



AGENDA
CITY OF CEDAR FALLS, IOWA
REGULAR MEETING, CITY COUNCIL
MONDAY, JANUARY 15, 2018
7:00 PM AT CITY HALL

- A. Call to Order by the Mayor.
- B. Roll Call.
- C. Approval of Minutes of the Regular Meeting of January 2, 2018.
- D. Agenda Revisions.
- E. Special Order of Business:
 - 1. Public hearing on the proposed FY2018-FY2023 Capital Improvements Program (CIP).
 - a. Receive and file proof of publication of notice of hearing. (Notice published January 3, 2018)
 - b. Written objections filed with the City Clerk.
 - c. Oral comments.
 - 2. Resolution approving and adopting the FY2018-FY2023 Capital Improvements Program (CIP).
 - 3. Resolution declaring an official intent under Treasury Regulation 1.150-2 to issue debt to reimburse the City for certain original expenditures paid in connection with specified projects.
- F. New Business:
 - 1. Consent Calendar: (The following items will be acted upon by voice vote on a single motion without separate discussion, unless someone from the Council or public requests that a specific item be considered separately.)
 - a. Receive and file the plans, specifications, form of contract & estimate of cost for the 2018 Street Construction Project.
 - b. Receive and file the plans, specifications, form of contract & estimate of cost for the Highway 58 & Viking Road Project.
 - c. Approve the following applications for liquor licenses:
 - (1) Fraternal Order of Eagles, 2125 West Lone Tree Road, Class C liquor & outdoor service - renewal.
 - (2) Panther Lounge, 210 East 18th Street, Class C liquor - renewal.
 - (3) Hillstreet News & Tobacco, 2217 College Street, Class E liquor - renewal.
 - 2. Resolution Calendar: (The following items will be acted upon by roll call vote on a single motion without separate discussion, unless someone from the Council or public requests that a specific item be considered separately.)

- a. Resolution deleting the pay for two employees in the position of PT-Community Service Officer II in the Police Operations Division.
- b. Resolution deleting the pay for an employee in the position of PT-Assistant Equipment Mechanic in the Public Works & Parks Division.
- c. Resolution establishing the pay for a new employee hired in the position of PT-Fitness Coordinator in the Recreation & Community Programs Division.
- d. Resolution establishing the pay for an employee reclassified to the position of Maintenance Worker in the Public Works & Parks Division.
- e. Resolution approving and authorizing Engagement with PFM Financial Advisors LLC to perform financial advisory services.
- f. Resolution approving and authorizing execution of an Employee Assistance Services Agreement with Covenant Medical Center, Inc. d/b/a Covenant Clinic EAP relative to the Employee Assistance Program.
- g. Resolution approving and authorizing execution of a Professional Service Agreement with Kucera International, Inc. for digital aerial imagery services relative to the 2018 Aerial Mapping Project.
- h. Resolution approving and authorizing the purchase of a video production vehicle from Gerling and Associates, Inc. relative to cable television production activities.
- i. Resolution approving a revised concept of adding pickle ball courts at Orchard Hill Park, as recommended by the Parks & Recreation Commission.
- j. Resolution approving and authorizing execution of a contract for Asphalt Shingle Grinding Services with J. Pettiecord, Inc. relative to asphalt shingle recycling.
- k. Resolution approving and authorizing execution of an Agreement for Painting Services with Mongon Painting Co., Inc. relative to the Water Reclamation Primary Clarifier Painting Project.
- l. Resolution approving and authorizing execution of sixteen Releases of Temporary Easements, in conjunction with the 2016 Street Reconstruction Project, 1622/1710 Mandalay Drive Slope Repair Project and Dry Run Creek Watershed Improvement Project.
- m. Resolution approving and adopting the plans, specifications & estimate of cost for the Highway 58 & Viking Road Project.
- n. Resolution approving and authorizing execution of a Grant-in-Aid Agreement with the State Historical Society of Iowa relative to a Certified Local Government Grant Project for nomination of the Wild Historic District to the National Register of Historic Places.
- o. Resolution approving and authorizing execution of a Grant-in-Aid Agreement with the State Historical Society of Iowa relative to a Certified Local Government Grant Project for scholarships to attend the National Historic Preservation Caucus - FORUM 2018.
- p. Resolution approving a Central Business District Overlay Zoning District site plan for signage at 115 East 4th Street.
- q. Resolution approving a College Hill Neighborhood Overlay Zoning District site plan for

installation of a drive-through at 2128 College Street.

- r. Resolution approving the University Avenue/Highway 58 Interchange Reconstruction Project in the Cedar Falls Unified Highway 58 Corridor Urban Renewal Area.
 - s. Resolution setting February 5, 2018 as the date of public hearing on the proposed plans, specifications, form of contract & estimate of cost for the 2018 Street Construction Project.
 - t. Resolution setting February 5, 2018 as the date of public hearing on a proposal to undertake a public improvement for the West 1st Street Reconstruction Project and to authorize acquisition of private property for said project.
3. Pass an ordinance amending Chapter 26, Traffic and Motor Vehicles, of the Code of Ordinances relative to changing the speed limit on University Avenue from Hudson Road to the east city limits from 45 miles per hour to 35 miles per hour, upon its first consideration.
- G. Allow Bills and Payroll.
 - H. City Council Referrals.
 - I. City Council Updates.
 - J. Public Forum. (Speakers will have one opportunity to speak for up to 5 minutes on topics germane to City business.)
 - K. Adjournment.

**CITY HALL
CEDAR FALLS, IOWA, JANUARY 2, 2018
REGULAR MEETING, CITY COUNCIL
MAYOR JAMES P. BROWN PRESIDING**

The City Council of the City of Cedar Falls, Iowa, met in Regular Session, pursuant to law, the rules of said Council and prior notice given each member thereof, in the City Hall at Cedar Falls, Iowa, at 7:00 P.M. on the above date. Members present: Miller, deBuhr, Kruse, Blanford, Darrah, Wieland, Green. Absent: None.

51685 - It was moved by deBuhr and seconded by Wieland that the minutes of the Regular Meeting of December 18, 2017 be approved as presented and ordered of record. Motion carried unanimously.

51686 - It was moved by Darrah and seconded by Miller that the following items and recommendations on the Consent Calendar be received, filed and approved:

Receive and file the report of the Mayor relative to the appointment of the Mayor Pro Tem and Chair of the Administration Committee for 2018.

Approve the recommendation of the Mayor relative to the appointment of Thomas Frazier to the Housing Commission, term ending 12/31/2019.

Receive and file the Committee of the Whole minutes of December 18, 2017 relative to the following items:

- (1) Greater Cedar Valley Alliance Update.
- (2) Bills & Payroll.

Receive and file the City Council Work Session minutes of December 19, 2017.

Receive and file communications from the Civil Service Commission relative to certified lists for the following positions:

- (1) Planner I.
- (2) Public Safety Officer.

Receive and file Departmental Monthly Reports of November 2017.

Approve the following applications for liquor licenses:

- (1) Wild Hare American Bar and Grill, 2512 Whitetail Drive, Class C liquor & outdoor service - renewal.
- (2) Thunder Ridge Ampride, 2425 Whitetail Drive, Class E liquor - renewal.
- (3) Cedar Falls Family Restaurant, 2627 Center Street, Special Class C liquor - new.

Motion carried unanimously.

51687 - It was moved by Wieland and seconded by deBuhr that the following resolutions be introduced and adopted:

Resolution #20,892, deleting the pay for an employee in the position of PT-Laborer

Item C.

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in the Public Works & Parks Division.

Resolution #20,893, establishing the pay for a new employee hired in the position of PT-Hearst Lab Technician in the Visitors & Tourism/Cultural Programs Division.

Resolution #20,894, establishing the pay for an employee reclassified to the position of PT Community Service Officer II in the Police Operations Division.

Resolution #20,895, approving and adopting the recommendation of the Parks & Recreation Commission relative to a Recreation Fee Schedule to become effective April 24, 2018.

Resolution #20,896, approving and authorizing execution of an agreement with Ritland+Kuiper Landscape Architects relative to preparation of plans and specifications for the "Place to Play" Park, f/n/a the Inclusive Play Park or All Play Playground.

Resolution #20,897, identifying the former alignments of U.S. Highway Route 20 and declaring support for the placement of signage along Historic Route 20 within the City of Cedar Falls.

Resolution #20,898, approving and accepting a Warranty Deed, Temporary Construction Easements and a Permanent Drainage Easement, in conjunction with the West 20th Street Dry Run Creek RCB Culvert Replacement Project.

Resolution #20,899, approving and accepting the contract and bond of Peterson Contractors, Inc. for the West 20th Street Dry Run Creek RCB Culvert Replacement Project.

Resolution #20,900, approving the final cost for installation of a traffic signal located at the intersection of Greenhill Road and Prairie Parkway relative to Heritage Hills Estates Second Addition.

Resolution #20,901, approving the preliminary plat of Viking Road First Addition.

Resolution #20,902, approving the final plat of Viking Road First Addition.

Resolution #20,903, setting January 15, 2018 as the date of public hearing on the proposed FY2018-FY2023 Capital Improvements Program (CIP).

Following due consideration by the Council, the Mayor put the question on the motion and upon call of the roll, the following named Councilmembers voted. Aye: Miller, deBuhr, Kruse, Blanford, Darrah, Wieland, Green. Nay: None. Motion carried. The Mayor then declared Resolutions #20,892 through #20,903 duly passed and adopted.

51688 - It was moved by deBuhr and seconded by Blanford that the bills and payroll be allowed as presented, and that the Controller/City Treasurer be authorized to issue City checks in the proper amounts and on the proper funds in payment of the same. Upon call of the roll, the following named Councilmembers voted. Aye: Miller,

deBuhr, Kruse, Blanford, Darrah, Wieland, Green. Nay: None. Motion carried.

51689 - It was moved by Darrah and seconded by Miller to adjourn to Executive Session to evaluate the performance of the City Administrator pursuant to Iowa Code Section 21.5(1)(i), following Public Forum. Upon call of the roll, the following named Councilmembers voted. Aye: Miller, deBuhr, Kruse, Blanford, Darrah, Wieland, Green. Nay: None. Motion carried.

51690 - Penny Popp, 4805 South Main Street, expressed concerns with the City's process of prioritizing projects in the Capital Improvements Program (CIP) relative to the Greenhill Road & South Main Street intersection improvements project.

The City Council adjourned to Executive Session at 7:09 P.M.

Mayor Brown reconvened the Council Meeting at 8:31 P.M. and stated that Personnel Matters had been discussed but that no further action was required at this time.

51691 - It was moved by Darrah and seconded by Miller that the meeting be adjourned at 8:32 P.M. Motion carried unanimously.

Jacqueline Danielsen, CMC, City Clerk

CITY OF CEDAR FALLS

FY18 – FY23 PRELIMINARY CAPITAL IMPROVEMENT PROGRAM

Prepared by:
Department of Finance & Business Operations

Item E.1.



**FY18 - FY23 CAPITAL IMPROVEMENTS PROGRAM
CITY OF CEDAR FALLS, IOWA**

Recommended by the Planning & Zoning Comm:
Approved by the City Council:
Resolution Number:

New FY18

#	PROJECT OR PROGRAM	DEPT/ DIV.	FY18		FY19		FY20		FY21		FY22		FY23		SUBTOTAL		TOTAL FUNDING AMOUNT
			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	
1	Bond Fees	FBO/ADM	GO 2018	30,000			GO 2020	30,000			GO 2022	30,000			GO	90,000	90,000
2	Capitalized Interest	FBO/ADM	GO 2018	150,000			GO 2020	150,000			GO 2022	150,000			GO	450,000	450,000
3	Vehicle Replacement Program	FBO/ADM	SCF	255,000	SCF	320,000	SCF	305,000	SCF	200,000	SCF	200,000	SCF	200,000	SCF	1,480,000	5,245,000
					SRF	30,000	SRF	350,000	SRF	30,000	SRF	30,000	SRF	30,000	SRF	470,000	
			REF	185,000	REF	220,000	REF	375,000	REF	190,000	REF	190,000	REF	190,000	REF	1,350,000	
			VRF	290,000	VRF	330,000	VRF	425,000	VRF	300,000	VRF	300,000	VRF	300,000	VRF	1,945,000	
4	Cable TV Equipment Upgrades	FBO/CTV	CTF	105,000	CTF	105,000	CTF	105,000	CTF	105,000	CTF	105,000	CTF	105,000	CTF	630,000	630,000
5	Pedabyte Video File Server	FBO/CTV											CTF	150,000	CTF	150,000	150,000
6	Production Truck Replacement	FBO/CTV	CTF	170,000											CTF	170,000	170,000
7	Business Continuity	FBO/IS	DPR	7,000	DPR	7,000	DPR	7,000	DPR	7,000	DPR	7,000	DPR	7,000	DPR	42,000	42,000
8	CIP/Capital Asset Software	FBO/IS	DPR	50,000											DPR	50,000	50,000
9	Computer Equipment & Software	FBO/IS	DPR	70,000	DPR	70,000	DPR	70,000	DPR	70,000	DPR	70,000	DPR	70,000	DPR	420,000	420,000
10	Copiers/Printers	FBO/IS			DPR	91,000									DPR	91,000	91,000
11	Document Imaging	FBO/IS	DPR	12,000			DPR	6,000	DPR	8,000					DPR	26,000	26,000
12	GIS	FBO/IS	DPR	50,000	DPR	40,000	DPR	20,000	DPR	20,000	DPR	20,000	DPR	20,000	DPR	170,000	170,000
13	Mapping: Map Updates	FBO/IS	GR	25,000	GR	45,000	GR	12,500	GR	12,500	GR	12,500	GR	12,500	GR	120,000	120,000
14	Mid-Range Operating System Upgrade	FBO/IS							DPR	5,000					DPR	5,000	5,000
15	Mobile App for the City of Cedar Falls	FBO/IS	DPR	7,450	DPR	1,950	DPR	1,950	DPR	1,950	DPR	1,950	DPR	1,950	DPR	17,200	17,200
16	Mobile Data Computer Replacement - Police	FBO/IS	DPR	9,000	DPR	36,000									DPR	45,000	45,000
17	Network Upgrades	FBO/IS	DPR	200,000	DPR	77,000	DPR	70,000	DPR	50,000	DPR	10,000	DPR	10,000	DPR	417,000	417,000
18	Phone System Replacement	FBO/IS	DPR	135,000											DPR	135,000	135,000
19	Circulation Desk	FBO/LIB			CF	18,000									CF	18,000	18,000
20	MakerSpace	FBO/LIB			GR	15,000									GR	15,000	177,500
					BHCG	50,000									BHCG	50,000	
					FRIEND	27,500									FRIEND	27,500	
					CF	85,000									CF	85,000	
21	Code Enforcement, Property Clean-up, Condemnation	CD/CDBG	CP	40,000	CP	40,000	CP	40,000	CP	40,000	CP	40,000	CP	40,000	CP	240,000	240,000
22	Handicap Access Improvements (General)	CD/CDBG	CDBG	10,000											CDBG	10,000	10,000
23	Housing Rehabilitation	CD/CDBG	CDBG	90,000	CDBG	125,000	CDBG	125,000	CDBG	125,000	CDBG	125,000	CDBG	125,000	CDBG	715,000	885,000
			HOME	20,000	HOME	30,000	HOME	30,000	HOME	30,000	HOME	30,000	HOME	30,000	HOME	170,000	
24	Bridges/Culverts: Black Hawk Rd Box Culvert Replacement	CD/ENG					STW	300,000							STW	300,000	300,000
25	Bridges/Culverts: Campus Street Box Culvert Replacement	CD/ENG	STW	350,000											STW	350,000	350,000
26	Bridges/Culverts: Inspections/Repairs	CD/ENG	SCF	100,000	SCF	255,000	SCF	55,000	SCF	140,000	SCF	55,000	SCF	140,000	SCF	745,000	745,000
27	Bridges/Culverts: Olive Street Box Culvert Replacement	CD/ENG					STW	125,000	STW	350,000					STW	475,000	475,000
28	Bridges/Culverts: Ridgeway Avenue Bridge Replacement	CD/ENG					F/S	400,000							FS	400,000	500,000
							GO 2020	100,000							GO	100,000	
29	Bridges/Culverts: Tremont Street Bridge Replacement	CD/ENG									GO 2022	350,000			GO	350,000	350,000
30	Bridges/Culverts: W. 20th Street Box Culvert Replacement	CD/ENG	F/S	1,000,000											FS	1,000,000	1,250,000
			STW	250,000											STW	250,000	
31	Bridges/Culverts: Walnut Street Bridge Replacement	CD/ENG	STW	350,000											STW	350,000	350,000
32	Engineering Staff: Design/Construction/Inspection Budget	CD/ENG	CP	400,000	CP	400,000	CP	400,000	CP	400,000	CP	400,000	CP	400,000	CP	2,400,000	2,400,000
33	Flood Control: Cedar River Recreation Bank Improvements	CD/ENG	GO 2016	40,000											GO	40,000	1,990,000
											GO 2022	700,000			GO	700,000	
											BHCG	1,250,000			BHCG	1,250,000	

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Item E.1.

FY18 - FY23 CAPITAL IMPROVEMENTS PROGRAM
CITY OF CEDAR FALLS, IOWA

Recommended by the Planning & Zoning Comm:
Approved by the City Council:
Resolution Number:

New FY18

#	PROJECT OR PROGRAM	DEPT/ DIV.	FY18		FY19		FY20		FY21		FY22		FY23		SUBTOTAL		TOTAL FUNDING AMOUNT
			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	
34	Flood Control: Cedar River Safety and Whitewater Improvements	CD/ENG									FR	1,000,000			FR	1,000,000	2,000,000
											PRIV	1,000,000			PRIV	1,000,000	
35	Flood Control: Cedar River Levee Improvements	CD/ENG	GO 2016	25,000											GO	25,000	4,475,000
			STG	3,100,000	STG	1,350,000									STG	4,450,000	
36	Flood Control: Cedar River Levee Maintenance	CD/ENG	GR	5,000	GR	5,000	GR	5,000	GR	5,000	GR	5,000	GR	5,000	GR	30,000	30,000
37	Industrial & City Development: Infrastructure Oversizing	CD/ENG	GO 2018	50,000	GO 2018	50,000	GO 2020	50,000	GO 2020	50,000	GO 2022	50,000	GO 2022	50,000	GO	300,000	660,000
			STW	30,000	STW	30,000	STW	30,000	STW	30,000	STW	30,000	STW	30,000	STW	180,000	
			SRF	30,000	SRF	30,000	SRF	30,000	SRF	30,000	SRF	30,000	SRF	30,000	SRF	180,000	
38	Industrial & City Development: McMahlil First Addition - Park Grading	CD/ENG	GO 2018	295,500											GO	295,500	295,500
39	Industrial & City Development: McMahlil First Addition - Street	CD/ENG	GO 2018	503,000											GO	503,000	1,301,000
			SCHOOLS	798,000											SCHOOLS	798,000	
40	Parking Lot: Improvements	CD/ENG	PMF	50,000	PMF	50,000	PMF	50,000	PMF	50,000	PMF	50,000	PMF	50,000	PMF	300,000	300,000
41	Sanitary Sewer: Ice House Museum Sanitary Sewer Service	CD/ENG	CFHS	82,700											CFHS	82,700	82,700
42	Sanitary Sewer: Prairie West Sanitary Sewer Extension	CD/ENG	SA	500,000											SA	500,000	500,000
43	Sidewalks: Assessment Program	CD/ENG	CDBG	8,000											CDBG	8,000	458,000
			SA	75,000	SA	75,000	SA	75,000	SA	75,000	SA	75,000	SA	75,000	SA	450,000	
44	Sidewalks/Trails: Briarwood Hills Drive Sidewalk Infill	CD/ENG	GO 2016	5,400											GO	5,400	5,400
45	Sidewalks/Trails: Convair/Bonita Sidewalk Infill	CD/ENG	GO 2016	8,900											GO	8,900	8,900
46	Sidewalks/Trails: Greenhill Drive Sidewalk Infill	CD/ENG	GO 2016	25,000											GO	25,000	25,000
47	Sidewalks/Trails: Hudson Road Recreation Trail Phase IV	CD/ENG	GO 2018	16,000	GO 2018	20,000									GO	36,000	72,000
					PRIV	36,000									PRIV	36,000	
48	Sidewalks/Trails: Lake Street Trail	CD/ENG							GO 2020	100,000					GO	100,000	100,000
49	Sidewalks/Trails: Reconstruction Program	CD/ENG	GO 2016	40,000	GO 2018	40,000	GO 2020	40,000	GO 2020	40,000	GO 2022	40,000	GO 2022	40,000	GO	240,000	240,000
50	Sidewalks/Trails: Trail Reconstruction	CD/ENG	H/M	50,000	H/M	50,000	H/M	50,000	H/M	50,000	H/M	50,000	H/M	50,000	H/M	300,000	300,000
51	Sidewalks/Trails: Union Road Trail Phase II	CD/ENG					GO 2020	60,000							GO	60,000	260,000
							F/S	200,000							F/S	200,000	
52	Sidewalks/Trails: Veralta Infill	CD/ENG									GO 2020	32,400			GO	32,400	32,400
53	Sidewalks/Trails: Viking Rd. Sidewalk Infill	CD/ENG									GO 2020	170,000			GO	170,000	170,000
54	Sidewalks/Trails: W. 3rd Street Sidewalk Infill	CD/ENG			GO 2016	5,000									GO	5,000	5,000
55	Sidewalks/Trails: W. 8th Street Sidewalk Infill	CD/ENG					GO 2020	60,000							GO	60,000	60,000
56	Sidewalks/Trails: W. 20th Street Sidewalk Infill	CD/ENG					GO 2020	10,000							GO	10,000	10,000
57	Signalization of Hudson Road/Ridgeway Intersection	CD/ENG									GO 2022	330,000			GO	330,000	330,000
58	Storm Water: Big Woods Road Ditch Improvements	CD/ENG			STW	50,000									STW	50,000	50,000
59	Storm Water: Cedar Heights Storm Sewer	CD/ENG					STW	125,000							STW	125,000	125,000
60	Storm Water: Clay Street Park Drainage	CD/ENG	GO 2016	100,000	GO 2016	50,000									GO	150,000	150,000
61	Storm Water: Comprehensive Watershed Assessment	CD/ENG	STW	58,000	STW	36,000	STW	55,000							STW	149,000	149,000
62	Storm Water: Drainage Studies	CD/ENG			STW	100,000			STW	100,000			STW	100,000	STW	300,000	300,000
63	Storm Water: Dry Run Creek Watershed Improvement Phase I	CD/ENG	GO 2016	50,000											GO	50,000	50,000
64	Storm Water: Erosion Repair Project	CD/ENG	STW	50,000			STW	50,000			STW	50,000			STW	150,000	150,000
65	Storm Water: Greenhill Road Ext. Bioretention Swales/Cells	CD/ENG			F/S	56,250			F/S	75,000					F/S	131,250	175,000
					STW	18,750			STW	25,000					STW	43,750	
66	Storm Water: Greenwood Cemetery Slope Repair Project	CD/ENG			STW	133,000									STW	133,000	133,000
67	Storm Water: Hudson Road Subdrain	CD/ENG	STW	2,000	STW	2,000									STW	4,000	4,000

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Item E.1.

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#	PROJECT OR PROGRAM	DEPT/ DIV.	FY18		FY19		FY20		FY21		FY22		FY23		SUBTOTAL		TOTAL FUNDING AMOUNT	
			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING			
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT		
68	Storm Water: Mandalay Easement Slope Repair	CD/ENG	STW	10,000											STW	10,000	10,000	
69	Storm Water: Permeable Alley Program	CD/ENG	STW	126,000	STW	85,000	STW	85,000	STW	85,000	STW	85,000	STW	85,000	STW	551,000	605,000	
			SCF	9,000	SCF	9,000	SCF	9,000	SCF	9,000	SCF	9,000	SCF	9,000	SCF	54,000		
70	Storm Water: University Avenue Bioretention Swales/Cells	CD/ENG	STW	25,000											STW	25,000	100,000	
			F/S	75,000											F/S	75,000		
71	Storm Water: Water Quality Testing	CD/ENG	STW	1,000											STW	1,000	1,000	
72	Streets: Annual Street Repair Program (Resurfacing & Reconstruction)	CD/ENG	LST	4,150,000	LST	4,150,000	LST	4,250,000	LST	3,250,000	LST	1,800,000	LST	1,800,000	LST	19,400,000	20,000,000	
			SCF	100,000	SCF	100,000	SCF	100,000	SCF	100,000	SCF	100,000	SCF	100,000	SCF	600,000		
73	Streets: Cedar Heights Drive Reconstruction	CD/ENG			F/S	300,000	F/S	900,000	F/S	1,700,000					F/S	2,900,000	4,055,000	
					LST	75,000	LST	225,000	LST	855,000					LST	1,155,000		
74	Streets: Center Street Improvements	CD/ENG					BHCG	300,000							BHCG	300,000	1,300,000	
							LST	100,000							LST	100,000		
					FR	30,000	FR	470,000								FR		500,000
							STW	150,000								STW		150,000
							CFU	250,000								CFU		250,000
75	Streets: Center Street Trail	CD/ENG	F/S	172,370	F/S	86,180									F/S	258,550	685,000	
			GO 2018	295,960	GO 2018	130,490									GO	426,450		
76	Streets: Center Street Railroad Crossing	CD/ENG			LST	28,000									LST	28,000	140,000	
					F/S	84,000									F/S	84,000		
					RR	28,000									RR	28,000		
77	Streets: Greenhill Road Corridor Lighting	CD/ENG	GO 2018	50,000			GO 2020	200,000							GO	250,000	250,000	
78	Streets: Greenhill Road Extension (Hudson Road to 27th Street)	CD/ENG	GO 2016	1,425,000	GO 2018	750,000									GO	2,175,000	6,025,000	
			LST	695,000										LST	695,000			
			CFU	305,000											CFU	305,000		
			F/S	2,850,000											F/S	2,850,000		
79	Streets: Greenhill Road & Hudson Intersection Improvements	CD/ENG				PRIV	50,000	PRIV	500,000					PRIV	550,000	550,000		
80	Streets: Greenhill Road & South Main Street Intersection	CD/ENG					GO 2020	140,000	GO 2020	500,000					GO	640,000	1,640,000	
							LST	1,000,000						LST	1,000,000			
81	Streets: Heritage Hills/Prairie Parkway Traffic Signal	CD/ENG	SCF	23,000											SCF	23,000	46,000	
			PRIV	23,000										PRIV	23,000			
82	Streets: Hwy 58 & Viking Road Intersection Improvements	CD/ENG	F/S	6,965,640	F/S	6,965,640	F/S	6,965,640							F/S	20,896,920	32,141,910	
			TIF-UN	3,748,330	TIF-UN	3,748,330	TIF-UN	3,748,330						TIF-UN	11,244,990			
83	Streets: Main Street Alley	CD/ENG			TIF-DT	100,000	TIF-DT	25,000							TIF-DT	125,000	125,000	
84	Streets: Main Street Reconstruction	CD/ENG									F/S	500,000			F/S	500,000	7,558,200	
											LST	2,250,000	LST	2,450,000	LST	4,700,000		
									GO 2020	1,000,000	GO 2022	1,358,200			GO	2,358,200		
85	Streets: Patching for CFU	CD/ENG	CFU	70,000	CFU	70,000	CFU	70,000	CFU	70,000	CFU	70,000	CFU	70,000	CFU	420,000	420,000	
86	Streets: Prairie Parkway & Viking Road Traffic Signals	CD/ENG									LST	250,000			LST	250,000	885,000	
									SCF	135,000	SCF	500,000			SCF	635,000		
87	Streets: Seal Coat Program	CD/ENG	LST	100,000	LST	100,000	LST	100,000	LST	100,000	LST	100,000	LST	100,000	LST	600,000	600,000	

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Item E.1.

**FY18 - FY23 CAPITAL IMPROVEMENTS PROGRAM
CITY OF CEDAR FALLS, IOWA**

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Resolution Number:

New FY18

#	PROJECT OR PROGRAM	DEPT/ DIV.	FY18		FY19		FY20		FY21		FY22		FY23		SUBTOTAL		TOTAL FUNDING AMOUNT
			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	
88	Streets: Traffic Planning	CD/ENG	SCF	90,000			SCF	50,000			SCF	50,000			SCF	190,000	190,000
89	Streets: University Ave. (Hwy. 58 to Eastern City Limits) \$22.8 million already spent and included in FY18	CD/ENG	UA-TJ	20,000,000											UA-TJ	20,000,000	38,831,000
			TIF-UN	4,820,000											TIF-UN	4,820,000	
			H/M	50,000	H/M	50,000									H/M	100,000	
			LST	4,250,000	LST	689,000									LST	4,939,000	
			F/S	500,000											F/S	500,000	
			SRB-5	980,000											SRB	980,000	
			STW	577,000											STW	577,000	
			CFU	2,603,000	CFU	410,000	CFU	21,300							CFU	3,034,300	
					BHCG	450,000									BHCG	450,000	
			SCF	2,061,000	SCF	1,225,000	SCF	144,700							SCF	3,430,700	
90	Streets: Viking Road Extension	CD/ENG			TIF-UN	200,000									TIF-UN	200,000	200,000
91	Streets: West 1st Street Reconstruction	CD/ENG	F/S	1,800,000	F/S	3,909,000	F/S	2,392,500							F/S	8,101,500	15,541,350
			CFU	553,350	CFU	1,225,000									CFU	1,778,350	
			GO 2016	200,000	GO 2016	96,100	GO 2020	340,000							GO	636,100	
					SRB-7	720,000									SRB	720,000	
					LST	1,912,900	LST	2,392,500							LST	4,305,400	
92	Streets: W. 12th Street Extension	CD/ENG							PRIV	500,000					PRIV	500,000	500,000
93	Streets: W. 22nd Street Realignment & Expansion	CD/ENG							LST	413,000					LST	413,000	473,000
								TIF-CH	35,000	TIF-CH	25,000				TIF-CH	60,000	
94	Streetscape: Downtown Brick Replacement	CD/ENG			TIF-DT	15,000	TIF-DT	300,000	TIF-DT	300,000	TIF-DT	300,000	TIF-DT	300,000	TIF-DT	1,215,000	1,215,000
95	Streetscape: Downtown Streetscape Plan Implementation	CD/ENG	BHCG	25,000	BHCG	25,000			BHCG	25,000	BHCG	25,000			BHCG	100,000	1,613,400
								BHCG-CMS	300,000						BHCG-CMS	300,000	
			TIF-DT	61,500	TIF-DT	97,250	TIF-DT	50,000	TIF-DT	95,600	TIF-DT	135,600			TIF-DT	439,950	
			CFU	54,000	CFU	48,000			CFU	47,500	CFU	84,000			CFU	233,500	
			PRIV	61,500	PRIV	97,250	PRIV	150,000	PRIV	95,600	PRIV	135,600			PRIV	539,950	
96	Hearst Center Expansion	CD/INSPECT							PRIV	300,000	PRIV	1,755,000			PRIV	2,055,000	2,985,000
											F/S	250,000			F/S	250,000	
											CIF	180,000			CIF	180,000	
											BHCG	500,000			BHCG	500,000	
97	Public Safety Building, Including all project costs	CD/INSPECT			BHCG	750,000									BHCG	750,000	10,245,000
			GFS	3,322,320	GFS	6,172,680									GFS	9,495,000	
98	Recreation Center Usage/Need/Study	CD/INSPECT			RCCIP	15,000									RCCIP	15,000	15,000
99	Property/Flood Buyouts	CD/PLAN	CP	70,000	CP	70,000	CP	70,000	CP	70,000	CP	70,000	CP	70,000	CP	420,000	420,000
100	Bike Network On-street Signage	CD/PLAN	H/M	5,000	H/M	5,000	H/M	5,000	H/M	5,000	H/M	5,000	H/M	5,000	H/M	30,000	30,000
101	Bus Shelters & Related Amenities	CD/PLAN	MET	15,000			MET	15,000			MET	15,000			MET	45,000	45,000
102	Comprehensive Plan	CD/PLAN							GR	75,000	GR	75,000			GR	150,000	150,000
103	Conversion of rental homes back to 1-unit owner-occupied	CD/PLAN	GR	100,000	GR	100,000	GR	100,000							GR	300,000	300,000
104	Demolition/Clearance	CD/PLAN	CP	25,000	CP	25,000	CP	25,000	CP	25,000	CP	25,000	CP	25,000	CP	150,000	155,000
			CDBG	5,000											CDBG	5,000	
105	Entrepreneur Incentives	CD/PLAN	CFU	28,380	CFU	28,380	CFU	28,380							CFU	85,140	350,640
			UNI	15,000	UNI	15,000	UNI	15,000							UNI	45,000	
			WART	7,500	WART	7,500	WART	7,500							WART	22,500	
			WLOO	33,000	WLOO	33,000	WLOO	33,000							WLOO	99,000	
			TIF-DT	33,000	TIF-DT	33,000	TIF-DT	33,000							TIF-DT	99,000	

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New FY18

#	PROJECT OR PROGRAM	DEPT/ DIV.	FY18		FY19		FY20		FY21		FY22		FY23		SUBTOTAL		TOTAL FUNDING AMOUNT
			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	
106	2016 Flood Recovery (Public Assistance & Buyouts)	CD/PLAN	F/S	272,190											F/S	272,190	2,721,870
			FEMA	2,041,400											FEMA	2,041,400	
			FR	408,280											FR	408,280	
107	Northern Industrial Park: Insurance & Maintenance	CD/PLAN	TIF-UN	30,000	TIF-UN	30,000	TIF-UN	30,000	TIF-UN	30,000	TIF-UN	30,000	TIF-UN	30,000	TIF-UN	180,000	180,000
108	Parking Lot: Drop Off Zones	CD/PLAN	TIF-DT	8,330											TIF-DT	8,330	25,000
			SSMID	8,330											SSMID	8,330	
			PMF	8,340											PMF	8,340	
109	Parking Lot: Signage Improvements	CD/PLAN	TIF-DT	8,330	TIF-DT	8,330									TIF-DT	16,660	50,000
			SSMID	8,330	SSMID	8,330									SSMID	16,660	
			PMF	8,340	PMF	8,340									PMF	16,680	
110	Parking Lot: Wayfinding Signage Improvements	CD/PLAN	TIF-DT	6,670	TIF-DT	24,000	TIF-DT	24,000							TIF-DT	54,670	164,000
			SSMID	6,660	SSMID	24,000	SSMID	24,000							SSMID	54,660	
			PMF	6,670	PMF	24,000	PMF	24,000							PMF	54,670	
111	Prairie Parkway Landscaping/Beautification	CD/PLAN			TIF-PP	120,000	TIF-PP	120,000							TIF-PP	240,000	240,000
112	River Place Development Project	CD/PLAN	PRIV	5,000,000	PRIV	5,000,000	PRIV	3,000,000							PRIV	13,000,000	18,125,000
			CFUTIF	125,000											CFUTIF	125,000	
			SSMID	75,000	SSMID	75,000	SSMID	75,000	SSMID	75,000	SSMID	75,000	SSMID	75,000	SSMID	450,000	
			TIF-DT	300,000	TIF-DT	500,000	TIF-DT	650,000	TIF-DT	900,000	TIF-DT	1,100,000	TIF-DT	1,100,000	TIF-DT	4,550,000	
113	Wayfinding Signage Plan	CD/PLAN	BHCG	50,000	BHCG	50,000									BHCG	100,000	200,000
			H/M		H/M	100,000									H/M	100,000	
114	Zoning Ordinance	CD/PLAN	GR	240,000											GR	240,000	240,000
115	Building Maintenance	CD/WTR							SRF	30,000					SRF	30,000	30,000
116	Dry Run Creek Sanitary Sewer Improvements	CD/WTR	SRB-6	5,500,000	SRB-7	500,000									SRB	6,000,000	6,000,000
117	Facility Master Plan Update	CD/WTR					SRF	50,000	SRF	50,000					SRF	100,000	100,000
118	Hudson Road Lining	CD/WTR							SRF	50,000	SRF	50,000			SRF	100,000	100,000
119	Install Cleanout manholes on Park Drive forcemain	CD/WTR	SRF	50,000											SRF	50,000	50,000
120	Lift Station Electrical Generator	CD/WTR									SRF	60,000			SRF	60,000	60,000
121	Mower/Snowblower	CD/WTR							SRF	20,000					SRF	20,000	20,000
122	Nutrient Removal/Facility Plan	CD/WTR										SRB-8	42,000,000	SRB	42,000,000	42,000,000	
123	Plant Digester Rehabilitation	CD/WTR					SRB-7	1,600,000	SRB-7	8,000,000					SRB	9,600,000	9,600,000
124	Primary Clarifier Maintenance	CD/WTR	SRF	45,000											SRF	45,000	45,000
125	Sanitary Sewer Infiltration & Inflow Reduction Project	CD/WTR	SRF	50,000	SRF	25,000	SRF	25,000	SRF	25,000	SRF	25,000	SRF	25,000	SRF	175,000	175,000
126	Sanitary Sewer Spot Repairs/Emergency	CD/WTR	SRF	25,000	SRF	30,000	SRF	30,000	SRF	50,000	SRF	50,000	SRF	50,000	SRF	235,000	235,000
127	Sartori Trust Farm Improvements	CD/WTR	HT	20,000					HT	20,000					HT	40,000	40,000
128	Sipline Existing Sanitary Sewers	CD/WTR	SRF	250,000	SRF	200,000	SRF	250,000	SRF	200,000	SRF	200,000	SRF	250,000	SRF	1,350,000	1,350,000
129	Third Stage Trickling Filter Distributor	CD/WTR			SRF	150,000									SRF	150,000	150,000
130	UV Disinfection Bulb Replacement	CD/WTR			SRF	60,000									SRF	60,000	60,000
131	Water Line Extensions	CD/WTR					SRF	98,000							SRF	98,000	98,000
132	Seal Coat/Asphalt Overlay Program: Park & Cemetery	MOP/PK/CEM	SCF	25,000	SCF	50,000	SCF	50,000	SCF	50,000	SCF	50,000	SCF	50,000	SCF	275,000	275,000
133	Trail Maintenance	MOP/PK/CEM	H/M	25,000	H/M	25,000	H/M	25,000	H/M	25,000	H/M	25,000	H/M	25,000	H/M	150,000	150,000
134	Cemetery Road Construction and Improvements	MOP/PK/CEM	GO 2018	50,000											GO	50,000	185,000
					SCF	25,000	SCF	25,000	SCF	25,000	SCF	30,000	SCF	30,000	SCF	135,000	
135	Golf Maintenance Complex Parking	MOP/PK/GOLF					GR	6,000							GR	6,000	6,000
136	Pheasant Ridge Cart Path Renovations	MOP/PK/GOLF					GIF	7,000			GIF	7,000			GIF	14,000	14,000
137	Pheasant Ridge Improvements	MOP/PK/GOLF							GIF	65,000					GIF	65,000	65,000

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Item E.1.

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			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	
138	Pheasant Ridge Pro Shop - Water & Sewer Extension	MOP/PK/GOLF					GIF	70,000							GIF	70,000	70,000
139	Landscaping Roadways/Monuments & Signage	MOP/LANDSCAPE			H/M	50,000			H/M	50,000					H/M	100,000	100,000
140	New Park Development	MOP/LANDSCAPE	F/S	20,000	F/S	50,000									F/S	70,000	70,000
141	Northern Cedar Falls Landscape Improvements	MOP/LANDSCAPE	CP	25,000	CP	25,000	CP	25,000	CP	25,000	CP	25,000	CP	25,000	CP	150,000	150,000
142	Big Woods Campground Cabins	MOP/PARK					PRIV	85,000							PRIV	170,000	170,000
143	Fleet Wash Bay - In House	MOP/PARK					SCF	40,000							SCF	40,000	40,000
144	Fuel System Upgrade	MOP/PARK					GIF	80,000							GIF	80,000	175,000
									SCF	95,000					SCF	95,000	
145	Inclusive Park	MOP/PARK			BHCG	250,000									BHCG	250,000	902,000
					GR	40,000									GR	40,000	
			H/M	62,000											H/M	62,000	
					PRIV	250,000	PRIV	300,000							PRIV	550,000	
146	Island Park Masterplan	MOP/PARK			H/M	100,000									H/M	100,000	110,000
					GR	10,000									GR	10,000	
147	Lloyd Lane Recycling Site Expansion	MOP/PARK					REF	125,000							REF	125,000	125,000
148	Park Improvements	MOP/PARK	F/S	25,000			F/S	25,000			F/S	40,000			F/S	90,000	90,000
149	Roof addition to restroom structures	MOP/PARK	GO 2018	28,000											GO	28,000	28,000
150	Security System Upgrade - PW Complex	MOP/PARK							REF	16,670					REF	16,670	50,000
									VRF	16,670					VRF	16,670	
									SCF	16,660					SCF	16,660	
151	Street Tree Replacement	MOP/PARK	F/S	5,000	F/S	5,000	F/S	5,000	F/S	5,000	F/S	5,000	F/S	5,000	F/S	30,000	90,000
			GR	10,000	GR	10,000	GR	10,000	GR	10,000	GR	10,000	GR	10,000	GR	60,000	
152	Bess Streeter Park Playground Equipment Upgrade	MOP/PARK							GR	5,000					GR	5,000	25,000
									PRIV	20,000					PRIV	20,000	
153	New Community Tennis Courts Amenities	MOP/PARK DEV			GR	10,000									GR	10,000	10,000
154	New Park Identification Signage	MOP/PARK DEV	GR	10,000	GR	10,000	GR	10,000	GR	10,000					GR	40,000	40,000
155	Peet Tennis Court Renovations	MOP/PARK DEV					GO 2020	15,000							GO	15,000	25,000
							SCHOOLS	10,000							SCHOOLS	10,000	
156	Project Seeding	MOP/PARK DEV	GO 2018	35,000	GO 2018	25,000	GO 2020	25,000	GO 2020	25,000					GO	110,000	110,000
157	Shelter Construction (Seerley & Clay St. Parks)	MOP/PARK DEV	GR	15,000	GR	15,000									GR	30,000	90,000
			PRIV	30,000	PRIV	30,000									PRIV	60,000	
158	Tennis/Pickle Ball Court Improvements - Orchard Hill	MOP/PARK DEV			GO 2018	50,000									GO	50,000	150,000
					BHCG	50,000									BHCG	50,000	
					PRIV	50,000									PRIV	50,000	
159	Birdsall Fencing	MOP/REC			SBPF	75,000									SBPF	75,000	75,000
160	Dugout Renovations Pfeiffer Park	MOP/REC	GR	7,000	GR	8,700									GR	15,700	15,700
161	Falls - Camera System	MOP/REC			RCCIP	25,000									RCCIP	25,000	25,000
162	Falls - Irrigation System	MOP/REC	RCCIP	35,000											RCCIP	35,000	35,000
163	Falls - Play Equipment	MOP/REC							RCCIP	30,000					RCCIP	30,000	30,000
164	Falls- Shelter	MOP/REC							RCCIP	17,000					RCCIP	17,000	17,000
165	Falls- Waterslide Refinish/Repair	MOP/REC							RCCIP	250,000					RCCIP	250,000	250,000
166	LED Sign	MOP/REC	RCCIP	37,090											RCCIP	37,090	37,090
167	Weight Equipment	MOP/REC							RCCIP	250,000					RCCIP	250,000	250,000
168	Replacement of Air Conditioning Units - Hearst	MOP/CULT			CIF	8,000	CIF	8,000							CIF	16,000	16,000
169	Electronic Entry for West Entrance - Hearst	MOP/CULT			CIF	8,300									CIF	8,300	8,300
170	Fascia and Railings Need to be Refurbished	MOP/CULT			CIF	25,000									CIF	25,000	25,000
171	Hearst Center Usage Study	MOP/CULT			ACB	7,500									ACB	7,500	7,500

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			FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		FUNDING		
			SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	SOURCE	AMOUNT	
172	Building Exterior Weatherproofing - Library	MOP/BLDG			CF	20,000									CF	20,000	78,000
			GR	38,000	GR	20,000									GR	58,000	
173	Carpet - Library	MOP/BLDG							F/S	50,000					F/S	50,000	204,000
									CF	104,000					CF	104,000	
									GR	50,000					GR	50,000	
174	City Hall Carpet Replacement & Repurpose of City Hall	MOP/BLDG					GFS	50,000	GFS	450,000					GFS	500,000	500,000
175	Energy Conservation Initiatives	MOP/BLDG	GR	20,000	GR	25,000	GR	25,000	GR	25,000	GR	25,000	GR	25,000	GR	145,000	145,000
176	Energy Grants	MOP/BLDG	F/S	15,000	F/S	15,000	F/S	15,000	F/S	15,000	F/S	15,000	F/S	15,000	F/S	90,000	90,000
177	Falls - Restroom	MOP/BLDG	RCCIP	125,000											RCCIP	125,000	125,000
178	Interior Paint - Visitors & Tourism	MOP/BLDG			TRC	20,000									TRC	20,000	20,000
179	Service Club Entrance Sign	MOP/BLDG					H/M	25,000							H/M	25,000	50,000
							PRIV	25,000							PRIV	25,000	
180	Demolition of abandoned Bluff St. Lift Station	MOP/STR	REF	50,000	REF	50,000									REF	100,000	100,000
181	Expansion of Automated Vehicle Locators	MOP/STR	SCF	25,000											SCF	25,000	50,000
					VRF	25,000									VRF	25,000	
182	Streetscape: College Hill Maintenance & Improvements	MOP/STR	TIF-CH	10,000	TIF-CH	30,000	TIF-CH	10,000	TIF-CH	30,000	TIF-CH	10,000	TIF-CH	75,000	TIF-CH	165,000	165,000
183	Streetscape: Downtown Maintenance & Improvements	MOP/STR	TIF-DT	10,000	TIF-DT	10,000									TIF-DT	20,000	20,000
184	Trench Shoring Equipment	MOP/STR			SCF	50,000	SCF	15,000							SCF	65,000	65,000
185	Hudson Road Traffic Signal Coordination	MOP/TO	SCF	32,000											SCF	32,000	32,000
186	Signalized Intersection Upgrade	MOP/TO	SCF	175,000	SCF	200,000	SCF	200,000	SCF	200,000	SCF	200,000	SCF	200,000	SCF	1,175,000	1,175,000
187	Siren Replacement	MOP/TO			GR	40,000	GR	13,000	GR	15,000	GR	15,000	GR	60,000	GR	143,000	143,000
188	AED	PSS/FIRE					GR	15,000					GR	15,000	GR	30,000	30,000
189	Bunker Gear, Replacement of Pass Devices and Volunteer Equipment	PSS/FIRE			GO 2018	50,000	GO 2020	30,000			GO 2022	10,000			GO	90,000	90,000
190	Engine 501 Replacement	PSS/FIRE			GO 2018	500,000									GO	500,000	500,000
191	Flre Hose	PSS/FIRE			GR	5,000			GR	5,000			GR	5,000	GR	15,000	15,000
192	Ballistic Vests Replacements	PSS/POLICE	PF	3,375	PF	3,000	PF	6,375	PF	3,375	PF	3,375			PF	19,500	39,000
			F/S	3,375	F/S	3,000	F/S	6,375	F/S	3,375	F/S	3,375			F/S	19,500	
193	In Car Camera	PSS/POLICE					GR	55,000							GR	55,000	55,000
194	Lab & Investigative Equipment	PSS/POLICE			PF	10,000									PF	10,000	10,000
195	Equipment Reserve	PSS/POLICE	GR	7,000	GR	7,000	GR	9,000	GR	9,000	GR	9,000	GR	9,000	GR	50,000	50,000
196	Forensic Cellphone & Tablet Equipment	PSS/POLICE	GR	10,000								GR	10,000		GR	20,000	20,000
FY18-23 CIP TOTAL				\$89,442,510		\$49,301,650		\$36,976,050		\$24,794,900		\$19,784,000		\$51,354,450		\$271,653,560	\$271,653,560

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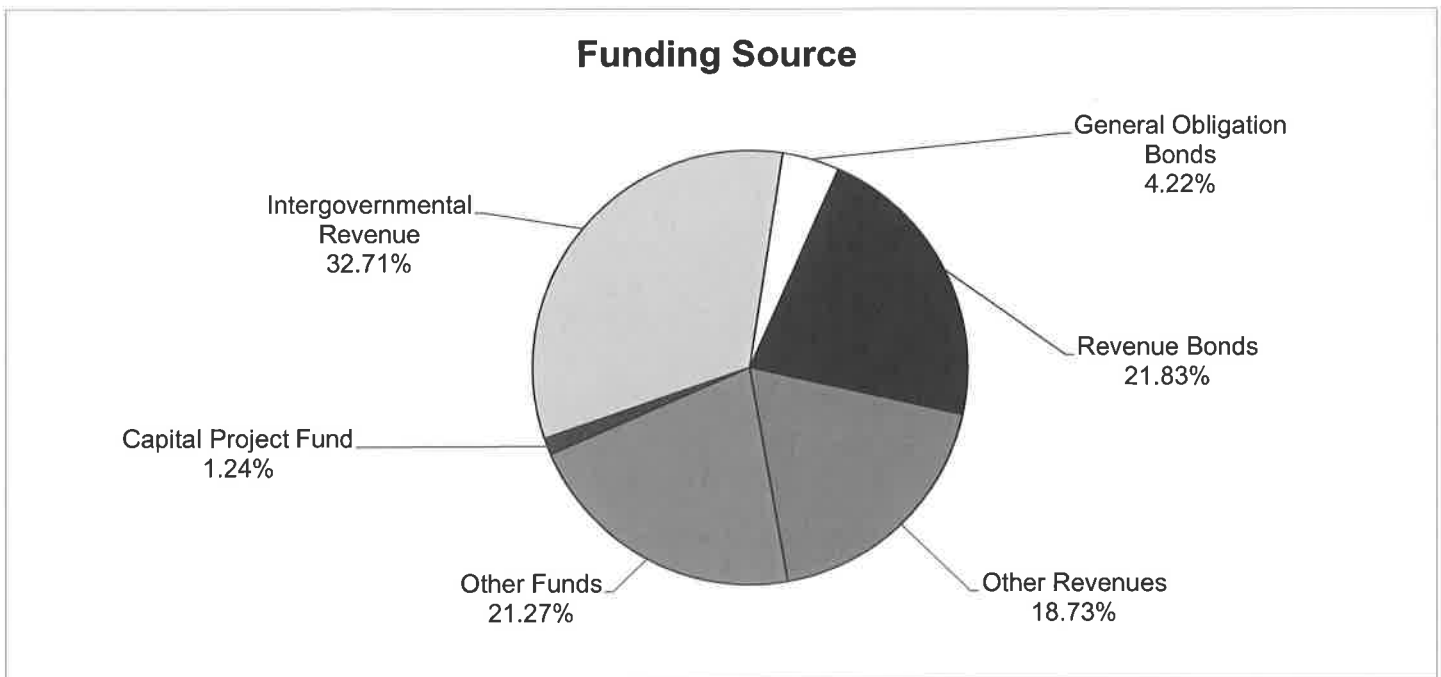
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	FY18	FY19	FY20	FY21	FY22	FY23	TOTAL	
ACB --- Art Culture Board	0	7,500	0	0	0	0	7,500	--- ACB
BHCG --- Black Hawk County Gaming Grant	75,000	1,625,000	300,000	25,000	1,775,000	0	3,800,000	--- BHCG
BHCG-CMS --- Black Hawk County Gaming Grant - Community Main Street	0	0	300,000	0	0	0	300,000	--- BHCG-CMS
CDBG --- Community Development Block Grant	113,000	125,000	125,000	125,000	125,000	125,000	738,000	--- CDBG
CF --- Community Foundation	0	123,000	0	104,000	0	0	227,000	--- CF
CFHS --- Cedar Falls Historical Society	82,700	0	0	0	0	0	82,700	--- CFHS
CFU --- Cedar Falls Utility	3,613,730	1,781,380	369,680	117,500	154,000	70,000	6,106,290	--- CFU
CFUTIF --- Cedar Falls Utility TIF Repayment	125,000	0	0	0	0	0	125,000	--- CFUTIF
CIF --- Cultural Improvement Fund	0	41,300	8,000	0	180,000	0	229,300	--- CIF
CP --- Capital Projects	560,000	560,000	560,000	560,000	560,000	560,000	3,360,000	--- CP
CTF --- Cable Television Fund	275,000	105,000	105,000	105,000	105,000	255,000	950,000	--- CTF
DPR --- Data Processing Receipts	540,450	322,950	174,950	161,950	108,950	108,950	1,418,200	--- DPR
FEMA --- Federal Emergency Management Agency	2,041,400	0	0	0	0	0	2,041,400	--- FEMA
FR --- Flood Reserve	408,280	30,000	470,000	0	1,000,000	0	1,908,280	--- FR
FRIEND --- Friends of the Public Library	0	27,500	0	0	0	0	27,500	--- FRIEND
F/S --- Federal or State Funding	13,703,575	11,474,070	10,909,515	1,848,375	813,375	20,000	38,768,910	--- F/S
GFS --- General Fund Savings	3,322,320	6,172,680	50,000	450,000	0	0	9,995,000	--- GFS
GIF --- Golf Improvement Fund	0	0	157,000	65,000	7,000	0	229,000	--- GIF
GO 2016 --- General Obligation Bond	1,919,300	151,100	0	0	0	0	2,070,400	--- GO 2016
GO 2018 --- General Obligation Bond	1,503,460	1,615,490	0	0	0	0	3,118,950	--- GO 2018
GO 2020 --- General Obligation Bond	0	0	1,250,000	1,715,000	202,400	0	3,167,400	--- GO 2020
GO 2022 --- General Obligation Bond	0	0	0	0	3,018,200	90,000	3,108,200	--- GO 2022
GR --- General Revenue	487,000	365,700	260,500	221,500	161,500	141,500	1,637,700	--- GR
H/M --- Hotel/Motel Tax Receipts	192,000	380,000	105,000	130,000	80,000	80,000	967,000	--- H/M
HOME --- HOME Investment Partnerships Program	20,000	30,000	30,000	30,000	30,000	30,000	170,000	--- HOME
HT --- Health Trust	20,000	0	0	20,000	0	0	40,000	--- HT
LST --- Local Sales Tax (LST)	9,195,000	6,954,900	7,067,500	5,618,000	4,400,000	4,350,000	37,585,400	--- LST
MET --- MET Transit	15,000	0	15,000	0	15,000	0	45,000	--- MET
PF --- Police Forfeiture	3,375	13,000	6,375	3,375	3,375	0	29,500	--- PF
PMF --- Parking Meter Fund	73,350	82,340	74,000	50,000	50,000	50,000	379,690	--- PMF
PRIV --- Private Contribution	5,114,500	5,463,250	3,610,000	1,415,600	2,975,600	0	18,578,950	--- PRIV
RCCIP --- Recreation Center Capital	197,090	40,000	267,000	280,000	0	0	784,090	--- RCCIP
REF --- Refuse Fund	235,000	270,000	500,000	206,670	190,000	190,000	1,591,670	--- REF
RR --- Railroad CN	0	28,000	0	0	0	0	28,000	--- RR
SA --- Special Assessment	575,000	75,000	75,000	75,000	75,000	75,000	950,000	--- SA
SBPF --- Softball Player Fund	0	75,000	0	0	0	0	75,000	--- SBPF
SCF --- Street Construction Fund	2,895,000	2,234,000	993,700	970,660	1,194,000	729,000	9,016,360	--- SCF
SCHOOLS --- School	798,000	0	10,000	0	0	0	808,000	--- SCHOOLS
SRB-5 --- Sewer Revenue Bond - 5	980,000	0	0	0	0	0	980,000	--- SRB-5
SRB-6 --- Sewer Revenue Bond - 6	5,500,000	0	0	0	0	0	5,500,000	--- SRB-6
SRB-7 --- Sewer Revenue Bond - 7	0	1,220,000	1,600,000	8,000,000	0	0	10,820,000	--- SRB-7
SRB-8 --- Sewer Revenue Bond - 8	0	0	0	0	0	42,000,000	42,000,000	--- SRB-8
SRF --- Sanitary Sewer Rental Fund	450,000	525,000	833,000	485,000	445,000	385,000	3,123,000	--- SRF
SSMID --- Self-supporting Municipal Improvement District	98,320	107,330	99,000	75,000	75,000	75,000	529,650	--- SSMID
STG --- State Tax Grant	3,100,000	1,350,000	0	0	0	0	4,450,000	--- STG
STW --- Storm Water Fund	1,829,000	579,750	1,145,000	240,000	165,000	215,000	4,173,750	--- STW
TIF-CH --- Tax Increment Financing - College Hill	10,000	30,000	45,000	55,000	10,000	75,000	225,000	--- TIF-CH
TIF-DT --- Tax Increment Financing - Downtown	427,830	787,580	1,082,000	1,295,600	1,535,600	1,400,000	6,528,610	--- TIF-DT
TIF-UN --- Tax Increment Financing - Unified Industrial Park	8,598,330	3,978,330	3,778,330	30,000	30,000	30,000	16,444,990	--- TIF-UN
TIF-PP --- Tax Increment Financing - Pinnacle Prairie	0	120,000	120,000	0	0	0	240,000	--- TIF-PP
TRC --- Tourism Cash Reserves	0	20,000	0	0	0	0	20,000	--- TRC
UA-TJ --- University Avenue Transfer of Jurisdiction	20,000,000	0	0	0	0	0	20,000,000	--- UA-TJ
UNI --- University of Northern Iowa	15,000	15,000	15,000	0	0	0	45,000	--- UNI
VRF --- Vehicle Rental Fees	290,000	355,000	425,000	316,670	300,000	300,000	1,986,670	--- VRF
WART --- Wartburg College	7,500	7,500	7,500	0	0	0	22,500	--- WART
WLOO --- City of Waterloo	33,000	33,000	33,000	0	0	0	99,000	--- WLOO
TOTALS:	\$89,442,510	\$49,301,650	\$36,976,050	\$24,794,900	\$19,784,000	\$51,354,450	\$271,653,560	TOTAL
GO-2016 Amounts:	1,919,300	151,100	0	0	0	0	2,070,400	GO-2016 Bond
GO-2018 Amounts:	1,503,460	1,615,490	0	0	0	0	3,118,950	GO-2018 Bond
GO-2020 Amounts	0	0	1,250,000	1,715,000	202,400	0	3,167,400	GO-2020 Bond
GO-2022 Amounts	0	0	0	0	3,018,200	90,000	3,108,200	GO-2022 Bond
SRB-5	980,000	0	0	0	0	0	980,000	SRB-5
SRB-6	5,500,000	0	0	0	0	0	5,500,000	SRB-6
SRB-7	0	1,220,000	1,600,000	8,000,000	0	0	10,820,000	SRB-7
SRB-8	0	0	0	0	0	42,000,000	42,000,000	SRB-8
Capital Projects:	560,000	560,000	560,000	560,000	560,000	560,000	3,360,000	Capital Projects
Bonds/CapProj:	\$10,462,760	\$3,546,590	\$3,410,000	\$10,275,000	\$3,780,600	\$42,650,000	\$74,124,950	Bond/Capital Projects Total

**FY18 - FY23 CAPITAL IMPROVEMENTS PROGRAM SUMMARY
CITY OF CEDAR FALLS**

EXPENDITURES	FY18	FY19	FY20	FY21	FY22	FY23	TOTAL
Finance & Business Operations	\$1,750,450	\$1,568,450	\$1,927,450	\$999,450	\$1,126,450	\$1,096,450	\$8,468,700
Community Development	86,724,220	45,362,700	33,335,850	22,095,700	18,079,800	49,709,000	\$255,307,270
Municipal Operations & Programs	944,090	1,792,500	1,591,000	1,679,000	542,000	520,000	\$7,068,590
Public Safety Services	23,750	578,000	121,750	20,750	35,750	29,000	\$809,000
TOTAL	\$89,442,510	\$49,301,650	\$36,976,050	\$24,794,900	\$19,784,000	\$51,354,450	\$271,653,560

FUNDING SOURCES	FY18	FY19	FY20	FY21	FY22	FY23	TOTAL
Other Funds	\$31,092,990	\$11,274,220	\$5,533,650	\$3,572,450	\$3,921,450	\$2,374,450	\$57,769,210
Capital Project Fund	560,000	560,000	560,000	560,000	560,000	560,000	\$3,360,000
Intergovernmental Revenue	28,443,350	21,951,970	18,843,390	7,779,750	7,226,750	4,605,000	\$88,850,210
General Obligation Bonds	3,422,760	1,766,590	1,250,000	1,715,000	3,220,600	90,000	\$11,464,950
Revenue Bonds	6,480,000	1,220,000	1,600,000	8,000,000	0	42,000,000	\$59,300,000
Other Revenues	19,443,410	12,528,870	9,189,010	3,167,700	4,855,200	1,725,000	\$50,909,190
TOTAL	\$89,442,510	\$49,301,650	\$36,976,050	\$24,794,900	\$19,784,000	\$51,354,450	\$271,653,560



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FY18-23 CIP Revenue Change Projections

Fiscal Year	Committed Debt Service	Payment Include FY18- 23 CIP	Projected Revenue Change	
			Amount	Percent
18	1,364,590	1,710,505	148,255	0.83%
19	522,480	1,452,744	88,154	0.45%
20	525,870	1,223,073	(229,670)	-1.17%
21	298,300	1,565,981	342,908	1.76%
22	298,000	1,333,666	(232,315)	-1.17%
23	297,600	1,329,671	(3,995)	-0.02%
24	297,100	1,319,497	(10,174)	-0.05%

1. Proposed issuance of \$3,118,950 in FY18, \$3,167,400 in FY20, \$3,108,200 in FY22.

Each bond sale is assumed to be for ten years at a 3.0 percent interest rate.
The interest on the bond sales during the issue year is assumed to be capitalized out of the bond sale amounts.

2. The percentage change is based on the previous year's total property tax askings. There is no taxable growth factored in.

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**FY18-23 CIP
Revenue Change Projections**

Fiscal Year	Percent Change	Change in City Tax Rate	Projected City Tax Rate (Per \$1,000)	City Taxes Paid on a \$100,000 Home
18	0.83%	0.0935	\$11.13	\$633.73
19	0.45%	0.0501	\$11.18	\$636.58
20	-1.17%	-0.1305	\$11.05	\$629.15
21	1.76%	0.1948	\$11.24	\$640.24
22	-1.17%	-0.1320	\$11.11	\$632.73
23	-0.02%	-0.0023	\$11.11	\$632.60
24	-0.05%	-0.0058	\$11.10	\$632.27

1. The percentage change is based on the previous year's total property tax askings. There is no taxable growth factored in.
2. The cumulative effect of the revenue changes needed to finance the FY18-23 CIP is a 0.03% percent increase or \$1.20 more in property taxes paid on an existing \$100,000 home from FY18-FY23.


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**FY18 - 23 CIP
Debt Limit Projections - All G.O. Debt
(Assumes \$0 in Taxable Value Growth)**

Fiscal Year (Start)	Current Principal Outstanding	Proposed Net Debt Incurred	New Principal Outstanding	Percent of Current Debt Limit	Projected Debt Limit	Percent of Projected Debt Limit
17	15,575,000	-	15,575,000	10.30%	148,591,878	10.48%
18	13,270,000	2,639,949	15,909,949	10.52%	151,282,437	10.52%
19	10,685,000	2,373,232	13,058,232	8.63%	151,282,437	8.63%
20	9,385,000	4,776,588	14,161,588	9.36%	151,282,437	9.36%
21	8,050,000	4,222,682	12,272,682	8.11%	151,282,437	8.11%
22	6,910,000	6,283,127	13,193,127	8.72%	151,282,437	8.72%
23	5,745,000	5,435,955	11,180,955	7.39%	151,282,437	7.39%

**FY18 - 23 CIP
Debt Limit Projections
All G.O. Debt Less Direct Revenue Supported Debt**

Fiscal Year (Start)	Current Principal Outstanding	Proposed Net Debt Incurred	New Principal Outstanding	Percent of Current Debt Limit	Projected Debt Limit	Percent of Projected Debt Limit
17	5,330,000	-	5,330,000	3.52%	148,591,878	3.59%
18	3,885,000	2,639,949	6,524,949	4.31%	151,282,437	4.31%
19	2,610,000	2,373,232	4,983,232	3.29%	151,282,437	3.29%
20	2,145,000	4,776,588	6,921,588	4.58%	151,282,437	4.58%
21	1,665,000	4,222,682	5,887,682	3.89%	151,282,437	3.89%
22	1,400,000	6,283,127	7,683,127	5.08%	151,282,437	5.08%
23	1,130,000	5,435,955	6,565,955	4.34%	151,282,437	4.34%

City of Cedar Falls Capital Improvement Program		CIP Number: 1
Department: Finance & Business Operations	Division: Administration	Project Number:
Project Description: Bond Fees Bond fees pay for the financial and legal costs of the sale of general obligation bonds.		

Operations and Maintenance Impact on Budget:
 Current:
 Paid with bond proceeds.

Long-Term:
 There will be an effect on the Operating Budget via debt service payment fluctuations.

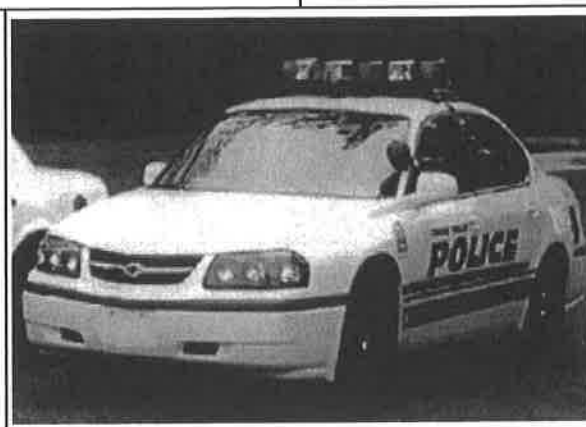
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	30,000		30,000		30,000		90,000
Total Costs	30,000	-	30,000	-	30,000	-	90,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	30,000		30,000		30,000		90,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
Total Source	30,000	-	30,000	-	30,000	-	90,000
Funding Source: GO Bond	90,000	Project Schedule		Start		Finish	
		Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other: Coordinated with bond sale					
Total	\$90,000	Total Project					

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City of Cedar Falls Capital Improvement Program						CIP Number: 2	
Department: Finance & Business Operations			Division: Administration			Project Number:	
Project Description:							
<p>Capitalized Interest</p> <p>Capitalized interest pays for the interest costs incurred between the time of bond sale and the first property tax levy.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Paid with bond proceeds. There will be an effect on the Operating Budget.							
Long-Term:							
The debt service levy increases to pay interest costs if bond sales are not timed around tax certification dates. Capitalized costs can be levied in a subsequent year which creates property tax fluctuations and additional interest expenses.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	150,000		150,000		150,000		450,000
Total Costs	150,000	-	150,000	-	150,000	-	450,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	150,000		150,000		150,000		450,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	150,000	-	150,000	-	150,000	-	450,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other: Coordinated					
		with bond sale					
Total	\$450,000	Total Project					


City of Cedar Falls Capital Improvement Program		CIP Number: 3
Department: Finance & Business Operations	Division: Administration	Project Number:

Project Description:
Vehicle Replacement Program
 These are projected capital costs for equipment replacement paid from the Vehicle Replacement Fund through the annual amortization of vehicles owned by each fund or division. Also included are large equipment purchases for the street, sewer, and refuse funds, which are paid for from these user fees accordingly.



Operations and Maintenance Impact on Budget:
Current:
 The Vehicle Replacement Program has resulted in a savings in the operating budget due to less repair and maintenance required on new equipment. Vehicle replacement costs are allocated back to operating budgets based on vehicle usage.
Long-Term:
 Departments which are effective in extending vehicle life successfully reduce O/M costs prorated to them.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	730,000	900,000	1,455,000	720,000	720,000	720,000	5,245,000
Other							-
Total Costs	730,000	900,000	1,455,000	720,000	720,000	720,000	5,245,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Vehicle Replacement	290,000	330,000	425,000	300,000	300,000	300,000	1,945,000
Sewer Rental Fund	-	30,000	350,000	30,000	30,000	30,000	470,000
Street Const. Fund	255,000	320,000	305,000	200,000	200,000	200,000	1,480,000
Refuse Fund	185,000	220,000	375,000	190,000	190,000	190,000	1,350,000
							-
Total Source	730,000	900,000	1,455,000	720,000	720,000	720,000	5,245,000
Funding Source:		Project Schedule		Start		Finish	
VRF	1,945,000	Design					
SCF	1,480,000	Land/Right of Way					
SRF	470,000	Utility Relocation					
REF	1,350,000	Construction					
GO Bond	-	Other:		Annual		Annual	
Total	5,245,000	Total Project		Annual		Annual	

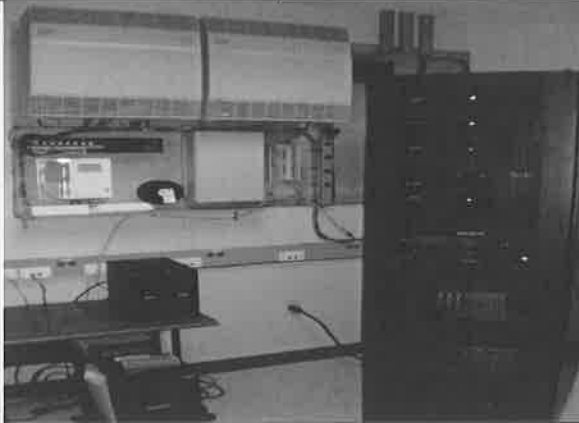
City of Cedar Falls Capital Improvement Program		CIP Number: 5
Department: Finance & Business Operations	Division: Information Systems/Cable TV	Project Number:
Project Description: Pedabyte Video File Server A Petabyte server is a large hard drive storage system, designed to hold large video files. As we plan for the future, cable TV requires more and more hard drive space for our video files. As we plan five years down the road, we look at the possibility of shooting more and more video in 4K, which requires much more storage capacity.		Attach Map: 

Operations and Maintenance Impact on Budget:
 Current:
 Cable TV Revenues will be used for this project. This will be covered by Cable TV Cash Reserves. The general fund will not be affected by Cable TV expenditures.


Long-Term:


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Pedabyte Video Server						150,000	150,000
Studio Improvements							-
Equipment							-
Other							-
Total Costs	-	-	-	-	-	150,000	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Cable TV Cash Reserves						150,000	150,000
Capital Projects							-
Cable TV Fund							-
							-
							-
							-
Total Source	-	-	-	-	-	150,000	150,000

Funding Source:		Project Schedule	Start	Finish
Cable TV Fund	150,000	Design		
		Land/Right of Way		
		Utility Relocation		
		Construction		
		Other:	FY23	FY23
Total	\$150,000	Total Project		

City of Cedar Falls Capital Improvement Program						CIP Number:	7
Department: Finance & Business Operations		Division: Information Systems			Project Number:		
Project Description: Business Continuity This project provides hardware and software, outside of City Hall, for continued telephone and email communication during a failure of the City Hall system(s). Ongoing software costs.							
Operations and Maintenance Impact on Budget: Current: These costs are prorated to each department's computer services budget line item based on a pre-determined formula. Long-Term: These costs are prorated to each department's computer services budget line item based on a pre-determined formula.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	7,000	7,000	7,000	7,000	7,000	7,000	42,000
Training & Implementation							-
Total Costs	7,000	7,000	7,000	7,000	7,000	7,000	42,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Processing Rev.	7,000	7,000	7,000	7,000	7,000	7,000	42,000
							-
							-
							-
							-
Total Source	7,000	7,000	7,000	7,000	7,000	7,000	42,000
Funding Source:		Project Schedule		Start		Finish	
DPR	42,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
		Software & Equipment		Ongoing		Ongoing	
Total	\$42,000	Total Project		Ongoing		Ongoing	

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City of Cedar Falls Capital Improvement Program						CIP Number:	8
Department: Finance & Business Operations			Division: Information Systems			Project Number:	
Project Description:							
<p>CIP/Capital Asset Software</p> <p>This project would look at systems that would replace the current capital asset system and/or purchase a new program that would allow for more efficient development of the annual CIP (Capital Improvements Program)</p>							
Operations and Maintenance Impact on Budget:							
Current:							
There will be an effect on the Operating Budget since the costs would be allocated through the Data Processing allocation							
Long-Term:							
Provide more efficient tracking of capital assets and development of the CIP.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	50,000						50,000
Other							-
Total Costs	50,000	-	-	-	-	-	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Fund							-
Data Processing	50,000						50,000
							-
							-
							-
Total Source	50,000	-	-	-	-	-	50,000
Funding Source:		Project Schedule		Start		Finish	
DPR	50,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:			FY18		FY18
Total	\$50,000	Total Project		FY18		FY18	

City of Cedar Falls Capital Improvement Program		CIP Number: 9
Department: Finance & Business Operations	Division: Information Systems	
Project Description: Computer Equipment and Software Software and equipment costs for city-wide computer systems.		


Operations and Maintenance Impact on Budget:
 Current:
 These costs are prorated to each department's computer services budget line item based on a pre-determined formula.
 Long-Term:
 Centralized computer management has reduced operating expenses by insuring that hardware and software are compatible system-wide, and mitigated risk by providing adequate security of resources.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Other							-
Total Costs	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Processing Rev.	70,000	70,000	70,000	70,000	70,000	70,000	420,000
							-
							-
							-
							-
Total Source	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Funding Source:		Project Schedule		Start		Finish	
DPR	420,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
		Software & Equipment		Ongoing		Ongoing	
Total	\$420,000	Total Project		Ongoing		Ongoing	

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City of Cedar Falls Capital Improvement Program						CIP Number:	10	
Department: Finance & Business Operations		Division: Information Systems				Project Number:		
Project Description: Copiers/Printers Replace copiers/printers throughout the city.								
Operations and Maintenance Impact on Budget: Current: Copiers purchased in FY13 will require replacement in FY19. Long-Term: This project will provide savings to the City as opposed to keeping the old equipment and paying higher per copy maintenance fees, as well as providing improved efficiencies with newer technology.								
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Design							-	
Land/Right of Way							-	
Utility Relocation							-	
Construction							-	
Landscaping							-	
Equipment & Furnish		91,000					91,000	
Other							-	
Total Costs	-	91,000	-	-	-	-	91,000	
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Gen. Obligation Bond							-	
Federal/State Funding							-	
Local Sales Tax							-	
Data Processing Revenue		91,000					91,000	
							-	
							-	
							-	
							-	
Total Source	-	91,000	-	-	-	-	91,000	
Funding Source:		Project Schedule		Start		Finish		
DPR	91,000	Design						
		Land/Right of Way						
		Utility Relocation						
		Construction						
		Other:		FY19		FY19		
Total	\$91,000	Total Project		FY19		FY19		

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City of Cedar Falls Capital Improvement Program		CIP Number: 11
Department: Finance & Business Operations	Division: Information Systems	Project Number:
Project Description: Document Imaging We continue to expand the document imaging capability in City departments, replacing equipment as necessary. Replacement scanners in , FY 16 (2), FY 18 (2), FY 20 (1) 12 year cycle Replacement of (2) NAS in FY17 and FY21, 4 year cycle		

Operations and Maintenance Impact on Budget:
 Current:
 These costs are prorated to each department's computer services budget line item based on a pre-determined formula.
 Long-Term:
 Provides for the archival of documents city-wide.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	12,000		6,000	8,000			26,000
Training & Implementation							-
Total Costs	12,000	-	6,000	8,000	-	-	26,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Processing Rev.	12,000	-	6,000	8,000	-	-	26,000
							-
							-
							-
							-
Total Source	12,000	-	6,000	8,000	-	-	26,000
Funding Source:		Project Schedule		Start		Finish	
DPR	26,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
		Software & Equipment		Ongoing		Ongoing	
Total	\$26,000	Total Project		Ongoing		Ongoing	

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City of Cedar Falls Capital Improvement Program						CIP Number:	12
Department: Finance & Business Operations			Division: Information Systems			Project Number:	
Project Description: GIS Software & equipment to support a centralized spatial database & applications to support Citywide business processes. FY18 Replace existing survey geodimeter from 2005 & other field collection equipment FY19 Update planimetrics for buildings, roads and hydro data FY19 Integration of non-spatial records with GIS FY20 Aerial photo update in conjunction with Black Hawk Co. FY22 Replace existing Engineering GPS receiver from 2009							
Operations and Maintenance Impact on Budget: Current: These costs will be prorated to each department's computer services line item budget according to a pre-determined formula.							
Long-Term: A centralized repository of infrastructure and web-based mapping applications allows city staff to improve processes and services.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	50,000	40,000	20,000	20,000	20,000	20,000	170,000
Other							-
Total Costs	50,000	40,000	20,000	20,000	20,000	20,000	170,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue							-
Data Process Revenue	50,000	40,000	20,000	20,000	20,000	20,000	170,000
Tax Inc Financing (Ind Park)							-
							-
Total Source	50,000	40,000	20,000	20,000	20,000	20,000	170,000
Funding Source:		Project Schedule		Start		Finish	
GO	-	Design					
TIF-IP	-	Land/Right of Way					
DPR	170,000	Utility Relocation					
		Construction					
		Other:		Annual		Annual	
Total	\$170,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program		CIP Number: 13
Department: Finance & Business Operations	Division: Information Systems	Project Number:
Project Description: Mapping: Map Updates This project will provide the City with updates to our current LIDAR maps and aerial photos. For FY18 & 19 the cost reflects both an aerial photo update and LiDAR acquisition. For FY 20 and 22 the cost only reflects aerial photo updates. The total budget for each project is divided over 2 fiscal years due to the timing of aerial acquisition. Flights occur in the spring with the deliverables arriving in the fall and are typically invoiced in 2 phases occurring over 2 fiscal years.		

Operations and Maintenance Impact on Budget:
 Current:
 This will not impact the debt service levy since general revenue funding is being used.

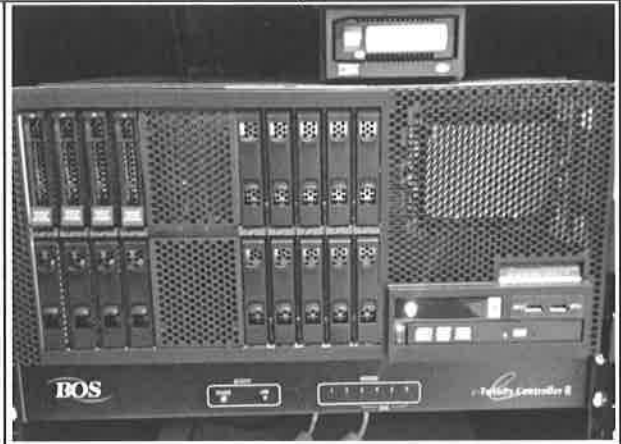
Long-Term:
 This will not impact the debt service levy.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	25,000	45,000	12,500	12,500	12,500	12,500	120,000
Total Costs	25,000	45,000	12,500	12,500	12,500	12,500	120,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue	25,000	45,000	12,500	12,500	12,500	12,500	120,000
Capital Projects							-
							-
							-
							-
Total Source	25,000	45,000	12,500	12,500	12,500	12,500	120,000
Funding Source:		Project Schedule		Start		Finish	
GR	120,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		Biennial		Biennial	
Total	\$120,000	Total Project		Biennial		Biennial	

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City of Cedar Falls Capital Improvement Program		CIP Number: 14
Department: Finance & Business Operations	Division: Information Systems	Project Number:

Project Description:
Mid-Range Operating System Upgrade
 This project provides ongoing upgrades to the iSeries. Memory and storage upgrades are required every 5 years with full system replacement every 10 years. The current system was installed in FY15.





Operations and Maintenance Impact on Budget:
Current:
 These costs are prorated to each department's computer services budget line item based on a pre-determined formula.
Long-Term:
 Centralized computer management has reduced operating expenses by insuring that hardware and software are compatible system-wide, and mitigated risk by providing adequate security of resources.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish				5,000			5,000
Other							-
Total Costs	-	-	-	5,000	-	-	5,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Process Revenue	-	-	-	5,000	-	-	5,000
							-
							-
							-
							-
Total Source	-	-	-	5,000	-	-	5,000
Funding Source:	Project Schedule			Start		Finish	
DPR	5,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY21		FY21	
Total	\$5,000	Total Project		FY21		FY21	


City of Cedar Falls Capital Improvement Program						CIP Number:	15
Department: Finance & Business Operations		Division: Information Systems				Project Number:	
Project Description: City of Cedar Falls Mobile App FY 18 - Design and initial install of Mobile App FY 19 - 23 Ongoing Annual Cost					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: These costs are prorated to each department's computer services budget line item based on a pre-determined formula. Long-Term: There will be ongoing maintenance associated with the App this is account for in FY19 - FY23							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	7,450	1,950	1,950	1,950	1,950	1,950	17,200
Other							-
Total Costs	7,450	1,950	1,950	1,950	1,950	1,950	17,200
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
Data Processing Rev.	7,450	1,950	1,950	1,950	1,950	1,950	17,200
							-
							-
Total Source	7,450	1,950	1,950	1,950	1,950	1,950	17,200
Funding Source:		Project Schedule		Start		Finish	
DPR	17,200	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
Total	\$17,200	Total Project					

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City of Cedar Falls Capital Improvement Program						CIP Number:	16
Department: Finance & Business Operations		Division: Information Systems				Project Number:	
Project Description: Mobile Data Computer Replacement - Police Department This will be the fifth installation/replacement of mobile computers in patrol vehicles. Replacement is done by individual vehicle as equipment fails followed by bulk purchase to maintain model and connectivity compatibility between vehicles.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: These costs are prorated to the Police Department's computer services line item budget. Long-Term: Life expectancy of this hardware is 5 years. Replaced units still operational are distributed to other areas for reuse as laptops.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	9,000	36,000					45,000
Other							-
Total Costs	9,000	36,000	-	-	-	-	45,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Processing Revenue	9,000	36,000					45,000
							-
							-
							-
							-
Total Source	9,000	36,000	-	-	-	-	45,000
Funding Source:		Project Schedule		Start		Finish	
DPR		45,000		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:		FY18 FY19	
Total		\$45,000		Total Project		FY18 FY19	

City of Cedar Falls Capital Improvement Program						CIP Number: 17	
Department: Finance & Business Operations			Division: Information Systems			Project Number:	
Project Description: Network Upgrades Software and equipment costs supporting the Wide Area Network. Replaced equipment relocated to Disaster Recovery .. FY17 Replace core switches w/10GB FY18 Replace NetApp, upgrade D/R NetApp FY19 Remote switches, Public Safety bldg, , Rpl 1 ESX, NAS FY20 Replace 2 ESX servers, spam/web filter, MS Lisense FY21 Additional NetApp and Avamar storage FY22 Fiber Upgrade for Remote Sites							
Operations and Maintenance Impact on Budget: Current: These costs are prorated to each department's computer services budget line item based on a pre-determined formula. Long- Centralized computer management has reduced operating expenses by insuring that hardware and software are compatible system-wide, and mitigated risk by providing adequate security of resources.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	200,000	77,000	70,000	50,000	10,000	10,000	417,000
Other							-
Total Costs	200,000	77,000	70,000	50,000	10,000	10,000	417,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Process Revenue	200,000	77,000	70,000	50,000	10,000	10,000	417,000
							-
							-
							-
Total Source	200,000	77,000	70,000	50,000	10,000	10,000	417,000
Funding Source:		Project Schedule		Start		Finish	
DPR	417,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:			Ongoing		Ongoing
Total	\$417,000	Total Project		Ongoing		Ongoing	

Item E.1.

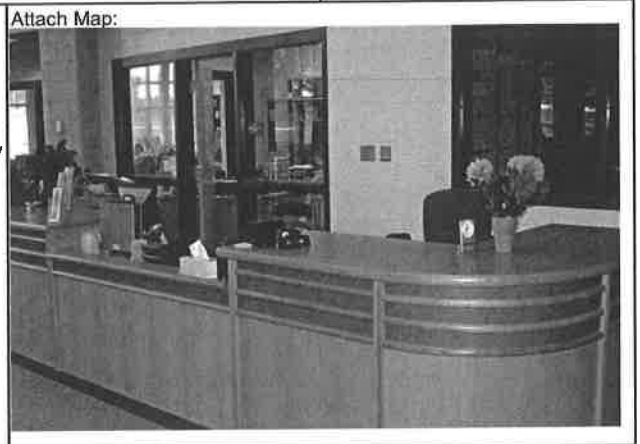
City of Cedar Falls Capital Improvement Program						CIP Number:	18	
Department: Finance & Business Operations		Division: Information Systems				Project Number:		
Project Description: Phone System Replacement System replacement will be necessary as current phone sets fail, to upgrade the voice messaging system, replacing telephone cabinets first installed in 1996 and preparing for the Public Safety facility.								
Operations and Maintenance Impact on Budget: Current: The current system was upgraded from digital to IP in FY07. Software was upgraded and IP licenses added FY12. Long-Term: This project assures the continued operation of voice communications for all city departments. We will incur annual software support costs.								
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Design							-	
Land/Right of Way							-	
Utility Relocation							-	
Construction							-	
Landscaping							-	
Equipment & Furnish	135,000						135,000	
Other							-	
Total Costs	135,000	-	-	-	-	-	135,000	
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Gen. Obligation Bond							-	
Federal/State Funding							-	
Local Sales Tax							-	
Data Processing Revenue	135,000						135,000	
							-	
							-	
							-	
							-	
							-	
Total Source	135,000	-	-	-	-	-	135,000	
Funding Source:		Project Schedule		Start		Finish		
DPR		135,000						
			Design					
			Land/Right of Way					
			Utility Relocation					
			Construction					
			Other:	FY18		FY18		
Total	\$135,000	Total Project		FY18		FY18		

City of Cedar Falls Capital Improvement Program	CIP Number: 19
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Department: Finance & Business Operations	Division: Public Library	Project Number:
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Project Description:
Circulation Desk

Our current circulation desk used to belong to Wartburg College. We are using it as an experiment to see if we like the functionality of it before ordering a permanent replacement. We have 35,000 registered users. The circulation desk staff registers the majority of the library cards. They also checkout and renew material and obtain interlibrary loans for patrons. The library's main phone number rings at the circulation desk so the staff handles at least fifty percent of the calls.




Operations and Maintenance Impact on Budget:
Current:
This will be funded primarily with Cedar Falls Community Foundation funds for use by the library

Long-Term:
There will not be any ongoing expense once it is built.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		3,000					3,000
Land/Right of Way							-
Utility Relocation							-
Construction		15,000					15,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	18,000	-	-	-	-	18,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
CF Comm. Foundation		18,000					18,000
General Revenue							-
							-
							-
							-
Total Source	-	18,000	-	-	-	-	18,000
Funding Source:			Project Schedule	Start	Finish		
GR	-		Design				
CF	18,000		Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:				
Total	\$18,000		Total Project				

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City of Cedar Falls Capital Improvement Program						CIP Number:	20
Department: Finance & Business Operations			Division: Library			Project Number:	
Project Description: MakerSpace A MakerSpace is an area set aside for collaborative, resource-sharing opportunities. The resources are tailored to the community, but may include such items as high-end computers and software, 3D printers, textile equipment, recording equipment, electronics, and tools. The MakerSpace allows for interactive, educational programming activities, community engagement, and more.							
Operations and Maintenance Impact on Budget: Current: Will be funded primarily by grants Long-Term: As with other library programming, primarily by Friends of the Library, Cedar Falls Community Center, or other donations							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		15,000					15,000
Land/Right of Way							-
Utility Relocation							-
Construction		152,500					152,500
Landscaping							-
Equipment & Furnish		10,000					10,000
Other							-
Total Costs	-	177,500	-	-	-	-	177,500
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue		15,000					15,000
BH Cnty Gaming		50,000					50,000
CF Community Foundation		85,000					85,000
Friends of the Library		27,500					27,500
							-
							-
Total Source	-	177,500	-	-	-	-	177,500
Funding Source:		Project Schedule		Start		Finish	
GR	15,000	Design					
BHCG	50,000	Land/Right of Way					
CF	85,000	Utility Relocation					
FRIEND	27,500	Construction					
		Other:					
Total	\$177,500	Total Project					

City of Cedar Falls Capital Improvement Program	CIP Number: 21
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Department: Community Development	Division: CDBG	Project Number:
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Project Description:

Code Enforcement, Property Clean-up, Condemnation

The City of Cedar Falls has the authority to condemn any building or structure that may be deemed dangerous and unsafe for human habitation. The City Council may condemn these structures and declare them as a nuisance. This project provides for the on-going funding of property demolitions, debris removal and property clean up as part of the code enforcement program in the city.




Operations and Maintenance Impact on Budget:


Current:
Minimal impact on the general budget. These expenses are sporadic and are generally not significant.

Long-Term:

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Total Costs	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects	40,000	40,000	40,000	40,000	40,000	40,000	240,000
							-
							-
							-
							-
Total Source	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Funding Source:	Project Schedule		Start		Finish		
CP	240,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		On-going		On-going	
Total	\$240,000	Total Project					

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City of Cedar Falls Capital Improvement Program						CIP Number:	22
Department: Community Development			Division: CDBG			Project Number:	
Project Description: Handicap Access Improvements (General) General eligible handicap access improvements and sidewalk replacements to be provided on a city-wide basis. Projects could include ramps, doors, fixtures, park equipment, etc. Individual projects will be subject to CDBG eligibility verification of an established Low/Moderate Income area prior to funding.							
Operations and Maintenance Impact on Budget: Current: CDBG funding could potentially positively impact the General Fund Operating Budget by covering eligible City expenses in the current year and long-term. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							
Construction	10,000						10,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	10,000	-	-		-	-	10,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
CDBG	10,000						10,000
							-
							-
Total Source	10,000	-	-	-	-	-	10,000
Funding Source:		Project Schedule		Start		Finish	
CDBG	10,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$10,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program		CIP Number: 23
Department: Community Development	Division: Section 8/CDBG	Project Number:
Project Description: Housing Rehabilitation The City of Cedar Falls will continue to preserve the owner-occupied, single-family housing stock of its neighborhoods by making funds available for housing rehabilitation. Housing rehabilitation grants will be concentrated in older neighborhoods. Emergency Repair Grants will be available on a city-wide basis (for eligible participants) to alleviate adverse housing conditions of low income elderly and family households. Income eligibility is required.		

Operations and Maintenance Impact on Budget:
 Current:
 There will be no effect on the General Fund Operating Budget as this program is funded annually through the U.S. Department of Housing & Urban Development. City anticipates only Housing Rehab in FY19-FY23 to maximize use of funds
 Long-Term:

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	110,000	155,000	155,000	155,000	155,000	155,000	885,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	110,000	155,000	155,000	155,000	155,000	155,000	885,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
CDBG	90,000	125,000	125,000	125,000	125,000	125,000	715,000
HOME	20,000	30,000	30,000	30,000	30,000	30,000	170,000
							-
Total Source	110,000	155,000	155,000	155,000	155,000	155,000	885,000
Funding Source:		Project Schedule		Start		Finish	
CDBG	715,000	Design					
HOME	170,000	Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$885,000	Total Project		Annual		Annual	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	24
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Bridges/Culverts: Black Hawk Rd Box Culvert Replacement Black Hawk Rd Box Culvert Replacement Project will remove and replace the existing steel I-beam bridge with a box culvert. The current bridge is in poor condition with advanced deterioration.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since the storm water fund is being used.							
Long-Term: This bridge will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			300,000				300,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	300,000	-	-	-	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund			300,000				300,000
							-
							-
							-
Total Source	-	-	300,000	-	-	-	300,000
Funding Source:		Project Schedule		Start		Finish	
STW	300,000	Design		FY20		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY21	
		Other:					
Total	\$ 300,000	Total Project		FY20		FY21	

City of Cedar Falls Capital Improvement Program

CIP Number: 25

Department:
Community Development

Division:
Engineering

Project Number:
BR - 101 - 3043

Project Description:
Bridges/Culverts: Campus Street Box Culvert Replacement

Campus Box Culvert Project will remove and replace the existing reinforced concrete box culvert with a new culvert. The current box culvert is in poor condition with advanced deterioration.




Operations and Maintenance Impact on Budget:
Current:
This will not impact the debt service levy since the storm water fund is being used.

Long-Term:
This bridge will be maintained by Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	350,000						350,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	350,000	-	-	-	-	-	350,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	350,000						350,000
							-
							-
							-
							-
Total Source	350,000	-	-	-	-	-	350,000
Funding Source:		Project Schedule		Start		Finish	
STW	-	Design		FY18		FY18	
	350,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY18	
		Other:					
Total	\$ 350,000	Total Project		FY18		FY18	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	26
Department: Community Development			Division: Engineering			Project Number: 02.1719	
Project Description: Bridge/Culvert: Inspections/Repairs Alternating year inspection program of the 63 bridges in the City of Cedar Falls required by the State of Iowa and financed through Road Use Taxes. We are doing dive inspections on our bridges in FY20 which is required by FHWA every 5 years. The bridge repairs found as part of the biannual inspections will be repaired in the following fiscal years. Example of required bridge repairs are expansion joint repair, deck repairs, concrete repairs, bearing cleaning, painting, rip rap inlet/outlets, footing repair, and pile encasements.							
Operations and Maintenance Impact on Budget: Current: This will impact the street construction fund since road use tax is being used. Long-Term: This is an operational cost that will need to be budgeted annually.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		35,000		40,000		40,000	115,000
Land/Right of Way							-
Utility Relocation							-
Construction	60,000	220,000		100,000		100,000	480,000
Landscaping							-
Equipment & Furnish							-
Other-Consultant Inspecting	40,000		55,000		55,000		150,000
Total Costs	100,000	255,000	55,000	140,000	55,000	140,000	745,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Road Use Tax	100,000	255,000	55,000	140,000	55,000	140,000	745,000
							-
							-
							-
							-
Total Source	100,000	255,000	55,000	140,000	55,000	140,000	745,000
Funding Source:		Project Schedule		Start		Finish	
SCF	745,000	Design					
LST	-	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		Annual		Annual	
Total	\$745,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program	CIP Number: 27
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Bridges/Culverts: Olive Street Box Culvert Replacement

Olive Street Box Culvert Replacement Project will remove and replace the existing 2 span slab bridge with a twin 10X8 box culvert. The current bridge is poor condition with advanced deterioration.




Operations and Maintenance Impact on Budget:

Current:
This will not impact the debt service levy since the local option sales tax and storm water fund are being used.

Long-Term:
This bridge will be maintained by Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way		125,000					125,000
Utility Relocation							-
Construction			350,000				350,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	125,000	350,000	-	-	-	475,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		125,000	350,000				475,000
							-
							-
							-
							-
Total Source	-	125,000	350,000	-	-	-	475,000
Funding Source:	Project Schedule		Start		Finish		
GO	-	Design					
LST	-	Land/Right of Way		FY19		FY19	
STW	475,000	Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$475,000	Total Project		FY19		FY20	

Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 28
Department: Community Development	Division: Engineering	Project Number:
Project Description: Bridges/Culverts: Ridgeway Avenue Bridge Replacement Ridgeway Avenue Bridge Project will remove and replace the existing bridge with a new bridge.		Attach Map: 

Operations and Maintenance Impact on Budget:

Current:

This will impact the debt service levy since the City's match to the IDOT bridge funding will be paid for with bond proceeds.

Long-Term:

This bridge will be maintained by Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			500,000				500,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	500,000	-	-	-	500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			100,000				100,000
Federal/State Funding			400,000				400,000
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	-	500,000	-	-	-	500,000
Funding Source:			Project Schedule	Start	Finish		
GO Bond	100,000		Design	FY18	FY18		
STW	-		Land/Right of Way				
F/S	400,000		Utility Relocation				
			Construction	FY19	FY19		
			Other:				
Total	\$500,000		Total Project	FY18	FY19		

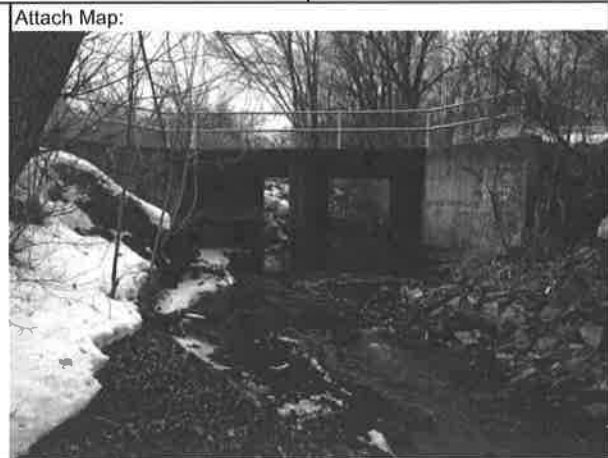
City of Cedar Falls Capital Improvement Program	CIP Number: 29
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Bridges/Culverts: Tremont Street Bridge Replacement

This project will replace the existing bridge with a twin 10X8 box culvert. The current bridge is in poor condition with advanced deterioration. Design for this project will occur in-house.




Operations and Maintenance Impact on Budget:

Current:
This will impact the debt service levy since bond proceeds are being used.

Long-Term:
The box culvert will be maintained by Municipal Operations & Programs.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction					350,000		350,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	350,000	-	350,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond					350,000		350,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	-	-	-	350,000	-	350,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond	350,000	Design		FY21		FY21	
	-	Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$350,000	Total Project		FY21		FY21	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	30
Department: Community Development		Division: Engineering			Project Number: BR - 105 - 3117		
Project Description: Bridges/Culverts: W. 20th Street Box Culvert Replacement W. 20th Street Box Culvert Replacement Project will remove and replace the existing 2 span slab bridge with a twin 10X8 box culvert. The current bridge is poor condition with advanced deterioration.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since IDOT bridge fund and local option sales tax are being used.							
Long-Term: This bridge will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	15,000						15,000
Land/Right of Way	60,000						60,000
Utility Relocation							-
Construction	1,175,000						1,175,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	1,250,000	-	-	-	-	-	1,250,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	1,000,000						1,000,000
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	250,000						250,000
							-
							-
							-
							-
Total Source	1,250,000	-	-	-	-	-	1,250,000
Funding Source:		Project Schedule		Start		Finish	
F/S	1,000,000	Design		FY16		FY17	
LST	-	Land/Right of Way					
STW	250,000	Utility Relocation					
		Construction		FY17		FY18	
		Other:					
Total	\$1,250,000	Total Project		FY16		FY18	

City of Cedar Falls Capital Improvement Program	CIP Number: 31
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Department: Community Development	Division: Engineering	Project Number:
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Project Description: Bridges/Culverts: Walnut Street Bridge Replacement Walnut Street Bridge Replacement Project will remove and replace the existing bridge with a new culvert. The existing bridge is in serious condition with loss of section and deterioration.	Attach Map: 
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Operations and Maintenance Impact on Budget:
 Current:
 This will impact the debt service levy since bond proceeds are being used.

Long-Term:
 This bridge will be maintained by Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	350,000						350,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	350,000	-	-	-	-	-	350,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	350,000						350,000
							-
							-
							-
Total Source	350,000	-	-	-	-	-	350,000

Funding Source: STW	350,000	Project Schedule	Start	Finish
		Design	FY16	FY18
		Land/Right of Way		
		Utility Relocation		
		Construction	FY18	FY18
		Other:		
Total	\$350,000	Total Project	FY16	FY18


Item E.1.


City of Cedar Falls Capital Improvement Program						CIP Number:	32
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Engineering Staff: Design/Construction/Inspection Budget This account finances in-house staff costs for budgeted projects.							
<p>Operations and Maintenance Impact on Budget:</p> <p>Current: This will not impact the debt service levy since this transfer pays for salaries related to project design in the Engineering Division from the capital projects fund.</p> <p>Long-Term: This is an operational cost that will need to be budgeted annually.</p>							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000
							-
							-
							-
							-
							-
Total Source	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000
Funding Source:		Project Schedule		Start		Finish	
CP	2,400,000	Design		Annual		Annual	
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
Total	\$2,400,000	Total Project		Annual		Annual	

Item E.1.


City of Cedar Falls Capital Improvement Program					CIP Number:	34	
Department: Community Development		Division: Engineering			Project Number: FL - 033 - 3088		
Project Description: Flood Control: Cedar River Safety and Whitewater Improvements Ph I This project will study and construct the recreational improvements in the river. This project includes the safety improvements at the Center Street Dam (upgrade the chains/buoys and signs) and at the Gateway Park Dam (remove re-bar) along with fishing jetties and adjacent whitewater features.							
Operations and Maintenance Impact on Budget: Current: The recreational features will impact the debt service levy. Long-Term: The public improvements will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction					2,000,000		2,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	2,000,000	-	2,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Flood Reserve					1,000,000		1,000,000
Private					1,000,000		1,000,000
Black Hawk Cnty Gaming							-
							-
							-
Total Source	-	-	-	-	2,000,000	-	2,000,000
Funding Source:		Project Schedule			Start	Finish	
GO Bond	-	Design			FY16	FY21	
F/S	-	Land/Right of Way					
PRIV	1,000,000	Utility Relocation					
FR	1,000,000	Construction			FY22	FY22	
BHCG	-	Other:					
Total	\$2,000,000	Total Project			FY16	FY22	


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number	36
Department: Municipal Operations & Programming			Division: Public Works/Parks			Project Number:	
Project Description: Flood Control: Cedar River Levee Maintenance The maintenance of the levee will include the removal of large trees and animal burrows.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since general revenue funding is being used.							
Long-Term: This is an operational cost that will need to be budgeted annually.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Maintenance	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Total Costs	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue	5,000	5,000	5,000	5,000	5,000	5,000	30,000
							-
							-
							-
							-
Total Source	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Funding Source:		Project Schedule		Start		Finish	
GO	-	Design					
GR	30,000	Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$30,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program						CIP Number:	37	
Department: Community Development		Division: Engineering				Project Number:		
Project Description: Industrial and City Development: Infrastructure Oversizing This project would provide funding when there's a project where the City must participate in oversizing sanitary sewer, storm sewer, or the street.								
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since General Obligation Bond will be used. Long-Term: Completed improvements will be maintained by Municipal Operations & Programs.								
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Design							-	
Land/Right of Way							-	
Utility Relocation							-	
Construction	110,000	110,000	110,000	110,000	110,000	110,000	660,000	
Landscaping							-	
Equipment & Furnish							-	
Other							-	
Total Costs	110,000	110,000	110,000	110,000	110,000	110,000	660,000	
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Gen. Obligation Bond	50,000	50,000	50,000	50,000	50,000	50,000	300,000	
Federal/State Funding							-	
Local Sales Tax							-	
Capital Projects							-	
Storm Water Fund	30,000	30,000	30,000	30,000	30,000	30,000	180,000	
Sanitary Sewer	30,000	30,000	30,000	30,000	30,000	30,000	180,000	
							-	
							-	
							-	
Total Source	110,000	110,000	110,000	110,000	110,000	110,000	660,000	
Funding Source:		Project Schedule		Start		Finish		
GO	300,000	Design						
STW	180,000	Land/Right of Way						
SRF	180,000	Utility Relocation						
		Construction						
		Other:						
Total	\$660,000	Total Project		0		0		


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	38
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Industrial & City Development: McMahonill First Addition - Park This project will rough grade and seed Lot 2 of the McMahonill First Addition. Lot 2 will be developed for a future City park.						Attach Map: 	
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: All public improvements will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	295,500						295,500
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	295,500	-	-	-	-	-	295,500
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	295,500						295,500
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Schools							-
Farm Lease Revenues							-
							-
							-
Total Source	295,500	-	-	-	-	-	295,500
Funding Source:		Project Schedule		Start		Finish	
GO	295,500	Design		FY17		FY18	
		Land/Right of Way					
		Utility Relocation					
	-	Construction		FY17		FY17	
		Other:					
Total	\$295,500	Total Project		FY17		FY17	

City of Cedar Falls Capital Improvement Program		CIP Number: 39
Department: Community Development	Division: Engineering	Project Number:
Project Description: Industrial & City Development: McMahonill First Addition-Streets This project will construct the required infrastructure needed to develop the McMahonill First Addition which is owned by the City of Cedar Falls and the Cedar Falls Community School District. The Memorandum of Agreement approved the cost share agreement between the City and the Cedar Falls Community School District.		Attach Map: 
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since bond funding is being used. Long-Term: All public improvements will be maintained by the Municipal Operations & Programs.		

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	25,000						25,000
Land/Right of Way							-
Utility Relocation							-
Construction	1,276,000						1,276,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	1,301,000	-	-	-	-	-	1,301,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	503,000						503,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Schools	798,000						798,000
Farm Lease Revenues							-
							-
							-
Total Source	1,301,000	-	-	-	-	-	1,301,000
Funding Source:		Project Schedule		Start	Finish		
GO	503,000	Design		FY17	FY17		
SCHOOLS	798,000	Land/Right of Way					
FLR	-	Utility Relocation					
		Construction		FY17	FY18		
		Other:					
Total	\$1,301,000	Total Project		FY17	FY18		


Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 40
Department: Community Development	Division: Engineering	Project Number:
Project Description: Parking Lot: Improvements This is an ongoing program to improve municipal parking lots. It is paid by parking fund revenues. The program alternates improvements between College Hill and Downtown areas.		

Operations and Maintenance Impact on Budget:
Current:
This will not impact the debt service levy since parking meter funding is being used.

Long-Term:
The parking lots will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Landscaping							-
Equipment & Furnish							-
Signage							-
Total Costs	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Parking Meter Fund	50,000	50,000	50,000	50,000	50,000	50,000	300,000
							-
							-
							-
Total Source	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Source:		Project Schedule		Start		Finish	
PMF	300,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$300,000	Total Project		Annual		Annual	


City of Cedar Falls Capital Improvement Program		CIP Number: 41
Department: Community Development	Division: Engineering	Project Number: FL - 000 - 1975
Project Description: Sanitary Sewer: Ice House Museum Sanitary Sewer Service This project will provide the Ice House Museum with sanitary sewer service. The project be designed and constructed with the Cedar River Levee Improvements Project.		

Operations and Maintenance Impact on Budget:
 Current:
 This will not impact the debt service levy since private funding is being used.

 Long-Term:
 This will not impact the debt service levy.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	82,700						82,700
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	82,700	-	-	-	-	-	82,700
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue							-
Sanitary Sewer Rental Fund							-
CF Historical Society	82,700						82,700
							-
Total Source	82,700	-	-	-	-	-	82,700
Funding Source:		Project Schedule		Start		Finish	
F/S	-	Design					
CFHS	82,700	Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY18	
		Other:					
Total	\$82,700	Total Project		FY18		FY18	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	42
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Sanitary Sewer: Prairie West Sanitary Sewer Extension This project will extend the existing sanitary sewer trunk line north of Prairie West 1st Addition west for future development.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will be a special assessment and therefore property taxes will be levied specifically to those properties.							
Long-Term: This sanitary sewer will be maintained by Community Development.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	500,000						500,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	500,000	-	-	-	-	-	500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Special Assessment	500,000						500,000
							-
							-
							-
							-
Total Source	500,000	-	-	-	-	-	500,000
Funding Source:		Project Schedule		Start		Finish	
SA	500,000	Design		FY16		FY17	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY17		FY17	
		Other:					
Total	\$500,000	Total Project		FY16		FY17	


City of Cedar Falls Capital Improvement Program		CIP Number: 43
Department: Community Development	Division: Engineering	Project Number:
Project Description: Sidewalks: Assessment Program This is a multi-year program which addresses non-ADA compliant private sidewalks and provides CDBG funds for individuals meeting income guidelines with inadequate sidewalks.		

Operations and Maintenance Impact on Budget:
Current:
 This will be a special assessment and therefore property taxes will be levied specifically to those properties.

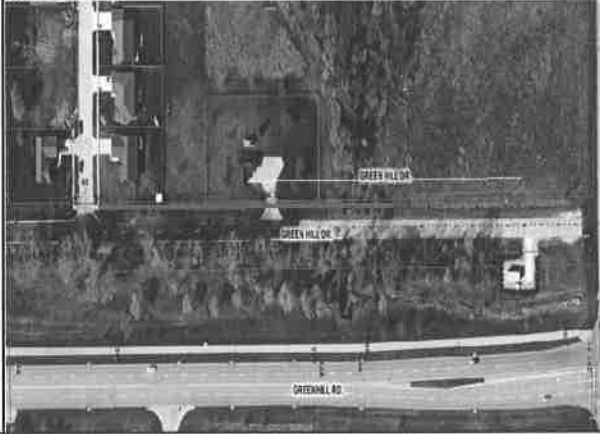
Long-Term:
 This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	83,000	75,000	75,000	75,000	75,000	75,000	458,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	83,000	75,000	75,000	75,000	75,000	75,000	458,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
CDBG	8,000		-	-	-	-	8,000
Special Assessment	75,000	75,000	75,000	75,000	75,000	75,000	450,000
							-
							-
							-
Total Source	83,000	75,000	75,000	75,000	75,000	75,000	458,000

Funding Source:		Project Schedule	Start	Finish
CDBG	8,000	Design		
GO Bond	-	Land/Right of Way		
SA	450,000	Utility Relocation		
		Construction	Annual	Annual
		Other:		
Total	\$458,000	Total Project	Annual	Annual

City of Cedar Falls Capital Improvement Program				CIP Number: 45			
Department: Community Development		Division: Engineering		Project Number: RC - 000 - 3119			
Project Description: Sidewalks/Trails: Convair/Bonita Sidewalk Infill This project will construct sidewalk along the west side of Convair Lane from Bonita Boulevard south approximately 215 feet. This project will be completed as a part of the 2017 Reconstruction Project including Bonita Boulevard reconstruction.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	8,900						8,900
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	8,900	-	-	-	-	-	8,900
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	8,900						8,900
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	8,900	-	-	-	-	-	8,900
Funding Source:		Project Schedule		Start		Finish	
GO Bond		8,900		Design		FY17	
				Land/Right of Way			
				Utility Relocation			
				Construction		FY17	
				Other:			
Total	\$8,900	Total Project		FY17		FY17	

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City of Cedar Falls Capital Improvement Program						CIP Number:	46
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Sidewalks/Trails: Greenhill Drive Sidewalk Infill This project will construct sidewalk along the north side of Greenhill Drive from Wedgewood Drive east approximately 640 feet. This sidewalk will connect the new Hanna Park Commercial Addition Lot 5 to the Hanna Park Addition.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	25,000						25,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	25,000	-	-	-	-	-	25,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	25,000						25,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	25,000	-	-	-	-	-	25,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		25,000		Design		FY18	
				Land/Right of Way			
				Utility Relocation			
				Construction		FY18	
				Other:			
Total	\$25,000	Total Project		FY18		FY18	

City of Cedar Falls Capital Improvement Program	CIP Number: 47
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:
Sidewalk/Trails: Hudson Road Recreation Trail Phase IV
 This project will install new recreation trail along the west side of Hudson Road from W. 12th Street to W. 8th Street. This will connect the existing trail on W. 12th Street to the sidewalk on W. 8th Street and Hudson Road.



Operations and Maintenance Impact on Budget:
Current:
 This will impact the debt service levy since bond funding is being used.
Long-Term:
 The recreation trail will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way	16,000						16,000
Utility Relocation							-
Construction		56,000					56,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	16,000	56,000	-	-	-	-	72,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	16,000	20,000					36,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Private		36,000					36,000
							-
							-
							-
							-
Total Source	16,000	56,000	-	-	-	-	72,000
Funding Source:			Project Schedule	Start			Finish
GO Bond	36,000		Design	FY18			FY18
PRIV	36,000		Land/Right of Way				
			Utility Relocation				
			Construction	FY19			FY19
			Other:				
Total	\$72,000		Total Project	FY18			FY19


City of Cedar Falls Capital Improvement Program		CIP Number: 49
Department: Community Development	Division: Engineering	Project Number:
Project Description: Sidewalks/Trails: Reconstruction Program This is a multi-year program which addresses public sidewalk ADA compliant public sidewalks and completes gaps in the sidewalk system. This replaces deficient public sidewalks and reduces public liability.		

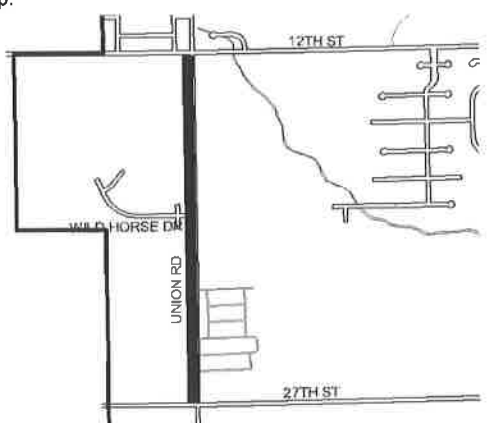
Operations and Maintenance Impact on Budget:
Current:
 This will impact the debt service levy since bond funding is being used.

Long-Term:
 The sidewalk will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Comm. Development							-
							-
							-
							-
Total Source	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Funding Source:		Project Schedule		Start		Finish	
CDBG	-	Design					
GO Bond	240,000	Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$240,000	Total Project		Annual		Annual	

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City of Cedar Falls Capital Improvement Program						CIP Number:	50
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Sidewalks/Trails: Trail Reconstruction							
<p>This project addresses major changes needed with at specific locations of the trail network. It may include steep slopes, unsafe crossings, erosion, sight visibility issues, or other aspects that require design and reconstruction to complete. It is not for minor trail maintenance such as a panel replacement or culvert crossing.</p>							
Operations and Maintenance Impact on Budget:							
Current: Hotel/Motel tax will be utilized, therefore no impact on the debt service levy is anticipated.							
Long-Term: Trails will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
Hotel/Motel	50,000	50,000	50,000	50,000	50,000	50,000	300,000
							-
							-
							-
Total Source	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Source:			Project Schedule		Start		Finish
H/M	300,000		Design		Annual		Annual
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:		Annual		Annual
Total	\$300,000		Total Project		Annual		Annual

City of Cedar Falls Capital Improvement Program		CIP Number: 51
Department: Community Development	Division: Engineering	Project Number:
Project Description: Sidewalks/Trails: Union Road Trail Phase II Union Road Trail Project will install a 10 feet wide trail along Union Road from West 12th Street to West 27th Street.		Attach Map: 

Operations and Maintenance Impact on Budget:
Current:
 This will impact the debt service levy since bond funding is being used.

Long-Term:
 The recreation trail will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			260,000				260,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	260,000	-	-	-	260,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			60,000				60,000
Federal/State Funding			200,000				200,000
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	-	-	260,000	-	-	-	260,000
Funding Source:	Project Schedule		Start		Finish		
GO Bond	60,000	Design		FY19		FY19	
F/S	200,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$260,000	Total Project		FY19		FY20	

City of Cedar Falls Capital Improvement Program		CIP Number: 53
Department: Community Development	Division: Engineering	Project Number:
Project Description: Sidewalks/Trails: Viking Rd Sidewalk Infill This project will construct sidewalk on the north side of Viking Road from Hudson Road to Arbors Drive.		Attach Map: 

Operations and Maintenance Impact on Budget:

Current:

This will impact the debt service levy since bond funding is being used.


Long-Term:

The sidewalk will be maintained by the Municipal Operations & Programs until the adjacent property is developed.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction					170,000		170,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	170,000	-	170,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond					170,000		170,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
Total Source	-	-	-	-	170,000	-	170,000


Funding Source:	170,000	Project Schedule	Start	Finish
GO Bond	170,000	Design	FY21	FY22
		Land/Right of Way		
		Utility Relocation		
		Construction	FY22	FY22
		Other:		
Total	\$170,000	Total Project	FY21	FY22

Item E.1.


City of Cedar Falls Capital Improvement Program						CIP Number:	54
Department: Community Development			Division: Engineering			Project Number:	
Project Description:					Attach Map:		
Sidewalks/Trails: W. 3rd Street Sidewalk Infill							
This project will construct 135 feet of sidewalk adjacent to 1926 W 3rd Street. This project completes the gap in sidewalk to Highland Drive.							
Operations and Maintenance Impact on Budget:							
Current:							
This will impact the debt service levy since bond funding is being used.							
Long-Term:							
This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		5,000					5,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	5,000	-	-	-	-	5,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		5,000					5,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	5,000	-	-	-	-	5,000
Funding Source:		Project Schedule		Start		Finish	
GO	5,000	Design		FY19		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$5,000	Total Project		FY19		FY20	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	56
Department: Community Development			Division: Engineering			Project Number:	
Project Description:					Attach Map:		
Sidewalks/Trails: W. 20th Street Sidewalk Infill							
This project will construct 200 feet of sidewalk from College Street to the existing sidewalk at 1000 W 20th Street.							
Operations and Maintenance Impact on Budget:							
Current:							
This will impact the debt service levy since bond funding is being used.							
Long-Term:							
This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			10,000				10,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	10,000	-	-	-	10,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		-	10,000				10,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	-	10,000	-	-	-	10,000
Funding Source:		Project Schedule		Start		Finish	
GO	10,000	Design		FY19		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$10,000	Total Project		FY19		FY19	

City of Cedar Falls Capital Improvement Program						CIP Number: 57	
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Signalization of Hudson Road/Ridgeway Intersection							
This project will include the design/installation of traffic signals at the intersection of Hudson Road/Ridgeway Avenue to accommodate continued growth in this area of the City.							
Operations and Maintenance Impact on Budget:							
Current: The cost would be from General Obligation Bonds and will impact the debt service levy since bond funding is being used. The City would be responsible for ongoing signal maintenance and repair.							
Long-Term: The City would be responsible for ongoing signal maintenance and repair.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design					30,000		30,000
Land/Right of Way							-
Utility Relocation							-
Construction					300,000		300,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	330,000	-	330,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond					330,000		330,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
Private							-
							-
							-
Total Source	-	-	-	-	330,000	-	330,000
Funding Source:		Project Schedule		Start		Finish	
GO	330,000	Design		FY19		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$330,000	Total Project		FY19		FY20	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	58
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Stormwater: Big Woods Road Ditch Improvements This project will provide erosion protection from Dunkerton Road north approximately 750 feet.							
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since Storm Water Fund is being used.							
Long-Term: The erosion protection will be maintained by Municipal Operations and Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		50,000					50,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	50,000		-	-	-	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		50,000					50,000
							-
							-
							-
							-
Total Source	-	50,000	-	-	-	-	50,000
Funding Source:		Project Schedule		Start		Finish	
STW	50,000	Design		FY19		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY19		FY19	
Total	\$50,000	Total Project		FY19		FY19	

City of Cedar Falls Capital Improvement Program	CIP Number: 59
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:
Storm Water: Cedar Heights Storm Sewer

This project would construct a storm sewer from Rainbow Drive to a point 550 feet south. This project would be completed with the Cedar Heights reconstruction in the annual pavement management program.



Operations and Maintenance Impact on Budget:
Current:
This will impact the debt service levy since bond funding is being used.

Long-Term:
The acquired lot will be maintained by the Municipal Operations & Programs.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way			5,000				5,000
Utility Relocation							-
Construction			120,000				120,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	125,000	-	-	-	125,000

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund			125,000				125,000
							-
							-
							-
Total Source	-	-	125,000	-	-	-	125,000

Funding Source:		Project Schedule	Start	Finish
STW	125,000	Design	FY19	FY20
		Land/Right of Way	FY19	FY20
		Utility Relocation		
		Construction	FY20	FY21
		Other:		
Total	\$125,000	Total Project	FY19	FY21

City of Cedar Falls Capital Improvement Program	CIP Number: 61
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Department: Community Development	Division: Engineering	Project Number:
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<p>Project Description:</p> <p>Storm Water: Comprehensive Watershed Assessment</p> <p>This project would complete our NPDES Permit required complete watershed assessment for all of the watersheds within the city limits. Currently the Dry Run Creek, Brandilynn, Green Creek, and Cedar River North watersheds have been assessed. To complete the assessment the proposed watersheds would be completed in the following order: FY16 Birdsall, FY17 Cedar River South, FY18 Cedarloo/Hartman, FY19 Ace Place and FY20 Black Hawk Creek.</p>	<p>Attach Map:</p> 
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Operations and Maintenance Impact on Budget:


Current:
This will not impact the debt service levy since the storm water fund is being used.

Long-Term:
This will not impact the debt service levy.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	58,000	36,000	55,000				149,000
Total Costs	58,000	36,000	55,000	-	-	-	149,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	58,000	36,000	55,000				149,000
							-
							-
							-
							-
Total Source	58,000	36,000	55,000	-	-	-	149,000

Funding Source:		Project Schedule	Start	Finish
STW	149,000	Design		
		Land/Right of Way		
		Utility Relocation		
		Construction		
		Other:	FY12	FY20
Total	\$149,000	Total Project	FY12	FY20

Item E.1.


City of Cedar Falls Capital Improvement Program		CIP Number: 62
Department: Community Development	Division: Engineering	Project Number:
Project Description: Storm Water: Drainage Studies This project analyzes drainage patterns and issues subwatersheds within Cedar Falls. The study would identify improvements needed that can then be done in conjunction with the Annual Pavement Management Program or as separate projects, as appropriate.		Attach Map: 

Operations and Maintenance Impact on Budget:
Current:
 This will not impact the debt service levy since Storm Water Fund is being used.

Long-Term:
 The erosion protection will be maintained by Municipal Operations and Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		100,000		100,000		100,000	300,000
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	100,000		100,000	-	100,000	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		100,000		100,000		100,000	300,000
							-
							-
							-
							-
Total Source	-	100,000	-	100,000	-	100,000	300,000
Funding Source: STW	300,000	Project Schedule		Start		Finish	
		Design		FY19			
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
Total	\$300,000	Total Project		FY19		0	

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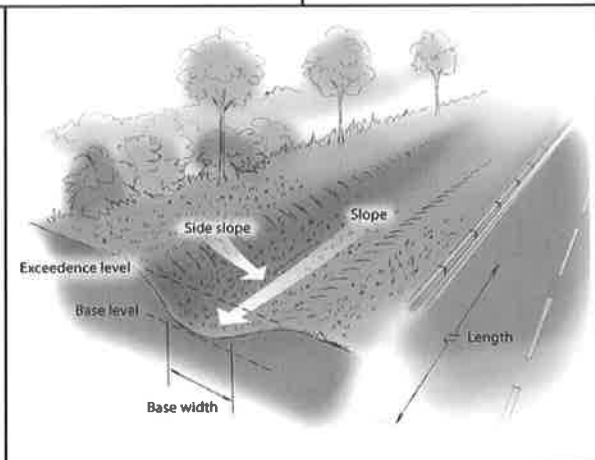
City of Cedar Falls Capital Improvement Program						CIP Number:	64
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Storm Water: Erosion Repair Project This project will repair drainage areas on public property (for example: Lookout Park) or in drainage easements. The project will stabilize the drainage area and prevent future erosion.							
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since the storm water fund is being used. Long-Term: The channel will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	50,000		50,000		50,000		150,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	50,000	-	50,000	-	50,000	-	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue							-
Storm Water Fund	50,000		50,000		50,000		150,000
							-
							-
Total Source	50,000	-	50,000	-	50,000	-	150,000
Funding Source:		Project Schedule		Start		Finish	
STW	150,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		Annual		Annual	
Total	\$150,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program	CIP Number: 65
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:
Storm Water: Greenhill Road Ext. Bioretention Swales/Cells

This project will create bioretention swales and cells in commercial areas along the Greenhill Road extension to treat storm water runoff, improving water quality in receiving streams and alleviate storm water runoff problems. Funding will be from the Storm Water Fund and grants from State Funds.




Operations and Maintenance Impact on Budget:
Current:
 This will not impact the debt service levy since the storm water and state funds are being used.


Long-Term:
 The bioretention swales will be maintained by Community Development.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		75,000		100,000			175,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	75,000	-	100,000	-	-	175,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding		56,250		75,000			131,250
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		18,750		25,000			43,750
							-
							-
							-
							-
Total Source	-	75,000	-	100,000	-	-	175,000


Funding Source:		Project Schedule	Start	Finish
F/S	131,250	Design		
STW	43,750	Land/Right of Way		
		Utility Relocation		
		Construction	Biennial	Biennial
		Other:		
Total	\$175,000	Total Project	Biennial	Biennial

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City of Cedar Falls Capital Improvement Program						CIP Number:	66
Department: Community Development		Division: Engineering			Project Number: MC - 008 - 3008		
Project Description: Storm Water: Greenwood Cemetery Slope Repair Project This project is a continuation of Greenwood Cemetery Slope Repair to clear sections of the slope, remove the overburden, reconstruct the slope, seed fertilize and mat the surface. Several areas of this slope are currently failing and this project will hopefully prevent any further large slides.							
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since the storm water fund is being used. Long-Term: The slope will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		133,000					133,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	133,000	-	-	-	-	133,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		133,000					133,000
							-
							-
							-
							-
Total Source	-	133,000	-	-	-	-	133,000
Funding Source:			Project Schedule		Start		Finish
STW	133,000		Design		FY18		FY18
			Land/Right of Way				
			Utility Relocation				
			Construction		FY18		FY18
			Other:				
Total	\$133,000		Total Project		FY18		FY18

City of Cedar Falls Capital Improvement Program						CIP Number:	67
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Storm Water: Hudson Road Subdrain This project will provide subdrain on Hudson Road from the UNI Media Drop Off Driveway south to the pedestrian bridge.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: The acquired lot will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	2,000	2,000					4,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	2,000	2,000	-	-	-	-	4,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	2,000	2,000					4,000
							-
							-
							-
Total Source	2,000	2,000	-	-	-	-	4,000
Funding Source:		Project Schedule		Start		Finish	
STW	4,000	Design		FY18		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY19	
		Other:					
Total	\$4,000	Total Project		FY18		FY19	

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City of Cedar Falls Capital Improvement Program						CIP Number:	68
Department: Community Development		Division: Engineering			Project Number: ST - 088 - 3083		
Project Description: Storm Water: Mandalay Easement Slope Repair This project will repair a deteriorating slope on a public easement off of Mandalay Drive which leads to the Cedar River. This repair will stop erosion on the slope which would lead to the loss of private property.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since the storm water fund is being used. Long-Term: The slope will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	10,000						10,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	10,000	-	-	-	-	-	10,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water	10,000						10,000
							-
							-
							-
Total Source	10,000	-	-	-	-	-	10,000
Funding Source:		Project Schedule		Start		Finish	
STW	10,000	Design		FY15		FY15	
		Land/Right of Way		FY16		FY16	
		Utility Relocation					
		Construction		FY16		FY17	
		Other:					
Total	\$10,000	Total Project		FY15		FY17	

City of Cedar Falls Capital Improvement Program	CIP Number: 69
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Storm Water: Permeable Alley Program

This project will create permeable alleys in residential and commercial areas to treat storm water runoff, improving water quality in receiving streams and alleviate storm water runoff problems. Funding will be from the Road Use Tax and Storm Water Funds.



Operations and Maintenance Impact on Budget:

Current:
This will impact the street construction fund since the road use tax is being used.

Long-Term:
The alleys will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	135,000	94,000	94,000	94,000	94,000	94,000	605,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	135,000	94,000	94,000	94,000	94,000	94,000	605,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	126,000	85,000	85,000	85,000	85,000	85,000	551,000
Road Use Tax	9,000	9,000	9,000	9,000	9,000	9,000	54,000
							-
							-
							-
Total Source	135,000	94,000	94,000	94,000	94,000	94,000	605,000

Funding Source: STW 551,000 SCF 54,000 Total \$605,000		Project Schedule	Start	Finish
		Design		
		Land/Right of Way		
		Utility Relocation		
		Construction	Annual	Annual
		Other:		
	Total Project	Annual	Annual	

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City of Cedar Falls Capital Improvement Program		CIP Number: 70
Department: Community Development	Division: Engineering	Project Number:
Project Description: Storm Water: University Avenue Bioretention Swales/Cells This project will create bioretention swales and cells in commercial areas along University Avenue to treat storm water runoff, improving water quality in receiving streams and alleviate storm water runoff problems. Funding will be from the Storm Water Fund and grants from State Funds.		

Operations and Maintenance Impact on Budget:

Current:


This will not impact the debt service levy since the storm water and state funds are being used.

Long-Term:


The bioretention swales will be maintained by Community Development.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	100,000						100,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	100,000	-	-	-	-	-	100,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	75,000						75,000
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	25,000						25,000
							-
							-
							-
							-
Total Source	100,000	-	-	-	-	-	100,000

Funding Source:		Project Schedule	Start	Finish
F/S	75,000	Design		
STW	25,000	Land/Right of Way		
		Utility Relocation		
		Construction	Annual	Annual
		Other:		
Total	\$100,000	Total Project	Annual	Annual

City of Cedar Falls Capital Improvement Program						CIP Number:	71
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Storm Water: Water Quality Testing The project will test the Birdsall Watershed to determine the source for high nitrate and E. coli test numbers. This may help define a location of a leaking sanitary sewer or sanitary sewer service. A comprehensive assessment was performed in 2016 and resulted in positive tests.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since the storm water fund is being used.							
Long-Term: The ditch will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	1,000						1,000
Total Costs	1,000	-	-	-	-	-	1,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund	1,000						1,000
							-
							-
Total Source	1,000	-	-	-	-	-	1,000
Funding Source:		Project Schedule		Start		Finish	
STW	1,000	Design		FY18		FY18	
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY18		FY18	
Total	\$1,000	Total Project		FY18		FY18	

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City of Cedar Falls Capital Improvement Program						CIP Number:	72
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Streets: Annual Street Repair Program (Resurfacing and Reconstruction) The Street Repair Program is financed by the local option sales tax revenues. The program is cash flowed annually by local option sales tax revenues. This project will repair or reconstruct city streets. This project will include paving City alleys with the road use tax as part of the pavement management plan. Funding in FY22 & FY23 is reduced due to the Main Street Reconstruction Project occurring in those years.							
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since local option sales tax and road use tax funds are being used. Long-Term: The additional initiatives will be funded through bond proceeds, therefore having an effect on property tax rates.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	4,250,000	4,250,000	4,350,000	3,350,000	1,900,000	1,900,000	20,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	4,250,000	4,250,000	4,350,000	3,350,000	1,900,000	1,900,000	20,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax	4,150,000	4,150,000	4,250,000	3,250,000	1,800,000	1,800,000	19,400,000
Capital Projects							-
Road Use Tax	100,000	100,000	100,000	100,000	100,000	100,000	600,000
							-
							-
							-
							-
Total Source	4,250,000	4,250,000	4,350,000	3,350,000	1,900,000	1,900,000	20,000,000
Funding Source:		Project Schedule		Start		Finish	
LST	19,400,000	Design					
SCF	600,000	Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$20,000,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program	CIP Number: 73
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Streets: Cedar Heights Drive Reconstruction

Cedar Heights Drive Reconstruction Project will remove and replace the Cedar Heights Drive from Greenhill Road to Viking Road. This was last constructed in 1983.




Operations and Maintenance Impact on Budget:

Current:
This will not impact the debt service levy since local option sales tax and state funds are being used.

Long-Term:
The street will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		375,000	500,000				875,000
Land/Right of Way			625,000				625,000
Utility Relocation							-
Construction				2,555,000			2,555,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-		1,125,000	2,555,000	-	-	4,055,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding		300,000	900,000	1,700,000			2,900,000
Local Sales Tax		75,000	225,000	855,000			1,155,000
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	375,000	1,125,000	2,555,000	-	-	4,055,000

Funding Source:		Project Schedule		Start	Finish
F/S	2,900,000	Design		FY19	FY20
LST	1,155,000	Land/Right of Way		FY20	Fy20
		Utility Relocation			
		Construction		FY21	FY21
		Other:			
Total	\$4,055,000	Total Project		FY19	FY21

City of Cedar Falls Capital Improvement Program		CIP Number: 75
Department: Community Development	Division: Engineering	Project Number: MC - 000 - 3107
Project Description: Streets: Center Street Trail This project will construct a recreational trail along the west side of Center Street from Cottage Row Road to Lone Tree Road.		Attach Map: 

Operations and Maintenance Impact on Budget:
 Current:
 This will not impact the debt service levy since flood reserve funds are being used.

Long-Term:
 The recreation trail will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	35,000						35,000
Land/Right of Way							-
Utility Relocation							-
Construction	433,330	216,670					650,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	468,330	216,670	-	-	-	-	685,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	295,960	130,490					426,450
Federal/State Funding	172,370	86,180					258,550
Local Sales Tax							-
Flood Reserve Account							-
Storm Water Fund							-
CFU							-
Black Hawk Cnty Gaming							-
							-
							-
Total Source	468,330	216,670	-	-	-	-	685,000

Funding Source:	Project Schedule	Start	Finish
F/S 258,550 GO 426,450	Design	FY18	FY18
	Land/Right of Way		
	Utility Relocation		
	Construction	FY18	FY19
	Other:		
Total	Total Project	FY18	FY19

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City of Cedar Falls Capital Improvement Program						CIP Number:	78
Department: Community Development			Division: Engineering			Project Number: RC - 000 - 1824	
Project Description:							
<p>Streets: Greenhill Road Extension (Hudson Road to 27th Street)</p> <p>The project provides for the future extension of Greenhill Road from Hudson Road west and north to intersect with University Avenue and West 27th Street. This will provide an alternate access to and from the UNI west campus area and will help alleviate traffic congestion and provide an alternative exit route after events at the UNI Dome and McLeod Center. This project will connect the existing recreational trail on University Ave to Greenhill Road trail and sidewalk along the south side of 27th Street from Nebraska Street westerly to the new apartment complex.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This will impact the debt service levy since bond funding is being used.							
Long-Term:							
The public improvements will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	25,000						25,000
Land/Right of Way							-
Utility Relocation							-
Construction	5,250,000	750,000					6,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	5,275,000	750,000	-	-	-	-	6,025,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	1,425,000	750,000					2,175,000
Federal/State Funding	2,850,000						2,850,000
Local Sales Tax	695,000						695,000
Capital Projects							-
Data Processing Rev.							-
Special Assessment							-
CFU (Water)	305,000						305,000
							-
							-
Total Source	5,275,000	750,000	-	-	-	-	6,025,000
Funding Source:		Project Schedule		Start		Finish	
F/S	2,850,000	Design		FY10		FY17	
GO Bond	2,175,000	Land/Right of Way		FY14		FY17	
CFU (Water)	305,000	Utility Relocation		FY17		FY17	
LST	695,000	Construction		FY17		FY19	
		Other:					
Total	\$6,025,000	Total Project		FY10		FY19	

City of Cedar Falls Capital Improvement Program	CIP Number: 79
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Streets: Greenhill Road & Hudson Intersection Improvements

This project will complete intersection improvements for Greenhill Road at Ashworth Drive and Algonquin Drive and Hudson Road and Continental Access for the future development of 50 acres. This relates to the new proposed hospital project.



Operations and Maintenance Impact on Budget:

Current:
This will not impact the debt service levy, since private funding will be used.

Long-Term:
The public improvements will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design			50,000				50,000
Land/Right of Way							-
Utility Relocation							-
Construction				500,000			500,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	50,000	500,000	-	-	550,000

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Private			50,000	500,000			550,000
							-
							-
							-
							-
Total Source	-	-	50,000	500,000	-	-	550,000

Funding Source:	Project Schedule	Start	Finish
GO Bond	Design	FY20	FY20
PRIV 550,000	Land/Right of Way		
	Utility Relocation		
	Construction	FY21	FY21
	Other:		
Total	Total Project	FY20	FY21

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City of Cedar Falls Capital Improvement Program						CIP Number:	80
Department: Community Development		Division: Engineering		Project Number:			
Project Description:							
<p>Streets: Greenhill Road & South Main Street Intersection</p> <p>This project will reconstruct the intersection with separate turn lanes on Greenhill Road & South Main Street. This project will be undertaken in response to significant citizen concerns regarding the intersections safety.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This will impact the debt service levy since bond funding is being used.							
Long-Term:							
The intersection will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design			100,000				100,000
Land/Right of Way			40,000				40,000
Utility Relocation							-
Construction				1,500,000			1,500,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	140,000	1,500,000	-	-	1,640,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			140,000	500,000			640,000
Federal/State Funding							-
Local Sales Tax				1,000,000			1,000,000
Capital Projects							-
Road Use Tax							-
Private							-
							-
							-
							-
Total Source	-	-	140,000	1,500,000	-	-	1,640,000
Funding Source:		Project Schedule		Start		Finish	
GO	640,000	Design		FY20		FY21	
LST	1,000,000	Land/Right of Way		FY20		FY21	
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$1,640,000	Total Project		FY20		FY21	


City of Cedar Falls Capital Improvement Program		CIP Number: 81
Department: Community Development	Division: Engineering	Project Number: SU - 175 - 1840
Project Description: Streets: Heritage Hills/Prairie Parkway Traffic Signal This project will pay for the construction of the traffic signal at Greenhill Road and Prairie Parkway. This project will be a cost share with the Heritage Hills Second Addition developer. The traffic signals will be installed as a part of the Heritage Hills Second Addition.		

Operations and Maintenance Impact on Budget:
 Current:
 This will impact the debt service levy since bond funding is being used.

Long-Term:
 The traffic signal will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	46,000						46,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	46,000	-	-	-	-	-	46,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Private	23,000						23,000
Street Construction Fund	23,000						23,000
							-
							-
							-
Total Source	46,000	-	-	-	-	-	46,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond	-	Design		FY16		FY17	
PRIV	23,000	Land/Right of Way					
SCF	23,000	Utility Relocation					
		Construction		FY17		FY17	
		Other:					
Total	\$46,000	Total Project		FY16		FY17	

Item E.1.

City of Cedar Falls Capital Improvement Program				CIP Number: 82			
Department: Community Development		Division: Engineering		Project Number: SY - 000 - 3009			
Project Description: Streets: Hwy 58 and Viking Road Interchange Improvements This project will install an interchange at the Highway 58 and Viking Road intersection and study the Hwy 58 corridor. Additional funding included for pedestrian accommodations.				Attach Map: 			
Operations and Maintenance Impact on Budget: Current: This will be certified in the Unified TIF district and TIF revenues will be used to repay the expense. Long-Term: Viking Road will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	10,713,970	10,713,970	10,713,970				32,141,910
Landscaping							-
Equipment & Furnish							-
Other Amenities							-
Total Costs	10,713,970	10,713,970	10,713,970	-	-	-	32,141,910
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	6,965,640	6,965,640	6,965,640				20,896,920
TIF Revenues (Unified)	3,748,330	3,748,330	3,748,330				11,244,990
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	10,713,970	10,713,970	10,713,970	-	-	-	32,141,910
Funding Source:		Project Schedule		Start		Finish	
F/S	20,896,920	Design		FY13		FY18	
TIF-UN	11,244,990	Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY20	
		Other:					
Total	\$32,141,910	Total Project		FY13		FY20	

City of Cedar Falls Capital Improvement Program

CIP Number: 83

Department:
Community Development

Division:
Engineering

Project Number:

Project Description:

Streets: Main Street Alley

This project will reconstruct the alley between E. 1st Street and E. 2nd Street east of Main Street. This will be done to compliment the 100 Block Parking Lot project completed in 2017 by private development.



Operations and Maintenance Impact on Budget:

Current:
This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.

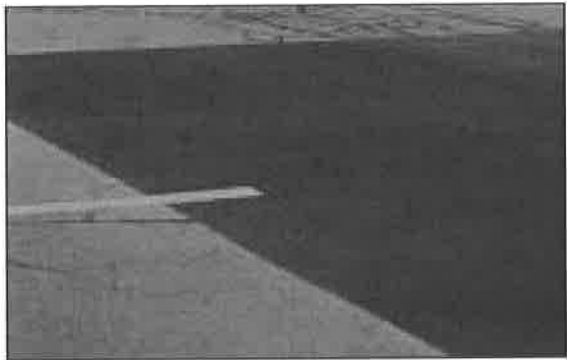
Long-Term:
This alley will be maintained by Municipal Operations & Programs.

Project Costs	FY17	FY18	FY19	FY20	FY21	FY22	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		100,000	25,000				125,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	100,000	25,000	-	-	-	125,000
Source of Funds	FY17	FY18	FY19	FY20	FY21	FY22	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Downtown TIF		100,000	25,000				125,000
							-
							-
							-
							-
Total Source	-	100,000	25,000	-	-	-	125,000


Funding Source:	Amount	Project Schedule	Start	Finish
TIF-DT	125,000	Design	FY18	FY18
		Land/Right of Way		
		Utility Relocation		
		Construction	FY18	FY19
		Other:		
Total	\$125,000	Total Project	FY18	FY19

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	84
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Streets: Main Street Reconstruction							
<p>This project includes design and reconstruction of Main Street from 6th Street south to Seerley Boulevard. It is a significant local roadway and corridor. Analysis of opportunities for improved intersection operations, vehicular/pedestrian/bicyclist safety, and Complete Streets elements are involved. Depending upon the final design, right-of-way acquisition may be necessary. Currently, Main Street will be overlaid to extend its life until reconstruction can occur.</p>							
Operations and Maintenance Impact on Budget:							
Current: The project will primarily utilize Local Option Sales Tax to implement. However, initial components of design and right-of-way acquisition (if necessary) will require use of General Obligation Bonds which will impact the debt service levy.							
Long-Term: The street will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design				1,000,000			1,000,000
Land/Right of Way					100,000		100,000
Utility Relocation							-
Construction					3,738,200	2,450,000	6,188,200
Landscaping					150,000		150,000
Equipment & Furnish					120,000		120,000
Other							-
Total Costs	-	-	-	1,000,000	4,108,200	2,450,000	7,558,200
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				1,000,000	1,358,200		2,358,200
Federal/State Funding					500,000		500,000
Local Sales Tax					2,250,000	2,450,000	4,700,000
Capital Projects							-
Storm Water Fund							-
Road Use Tax Fund							-
Stormwater Fund							-
Sewer Revenue Bond							-
							-
Total Source	-	-	-	1,000,000	4,108,200	2,450,000	7,558,200
Funding Source:		Project Schedule		Start		Finish	
GO	2,358,200	Design		FY21		FY21	
LST	4,700,000	Land/Right of Way					
SCF	-	Utility Relocation					
F/S	500,000	Construction		FY22		FY23	
CP	-	Other:					
Total	\$7,558,200	Total Project		FY21		FY23	

City of Cedar Falls Capital Improvement Program						CIP Number:	85
Department: Community Development			Division: Engineering			Project Number:	
Project Description:							
<p>Streets: Patching for CFU</p> <p>This project will repair and replace the temporary utility patches placed by Cedar Falls Utilities (CFU) on public streets. Cost to be billed to CFU.</p>							
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since Cedar Falls Utilities funding is being used.							
Long-Term: The streets will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
CFU Funding	70,000	70,000	70,000	70,000	70,000	70,000	420,000
							-
							-
							-
Total Source	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Funding Source:		Project Schedule		Start		Finish	
CFU	420,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$420,000	Total Project		Annual		Annual	

Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 86
Department: Community Development	Division: Engineering	Project Number: TS-232-3120
Project Description: Streets: Prairie Parkway & Viking Road Traffic Signal This project will construct improvements at the intersection of Prairie Parkway & Viking Road. It also includes extending a median west through Winterbury Drive, along Viking Road, for corridor functionality and safety.		

Operations and Maintenance Impact on Budget:

Current:

This will not impact the debt service levy since local option tax and road use tax will be used.

Long-Term:

The traffic signal will be maintained by Traffic Operation Division/Public Works.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design				60,000			60,000
Land/Right of Way				75,000			75,000
Utility Relocation							-
Construction					750,000		750,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	135,000	750,000	-	885,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax					250,000		250,000
Capital Projects							-
Road Use Tax				135,000	500,000		635,000
							-
							-
							-
							-
Total Source	-	-	-	135,000	750,000	-	885,000
Funding Source:				Project Schedule			
LST	250,000				Start		Finish
SCF	635,000			Design	FY21		FY21
				Land/Right of Way			
				Utility Relocation			
				Construction	FY22		FY22
				Other:			
Total	\$885,000			Total Project	FY21		FY22

City of Cedar Falls Capital Improvement Program	CIP Number: 87
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Streets: Seal Coat Program

Annual program to seal coat streets in accordance with the Pavement Management Plan. It is financed with Local Option Sales Tax funds.



Operations and Maintenance Impact on Budget:


Current:
This will not impact the debt service levy since local option sales tax funding is being used.

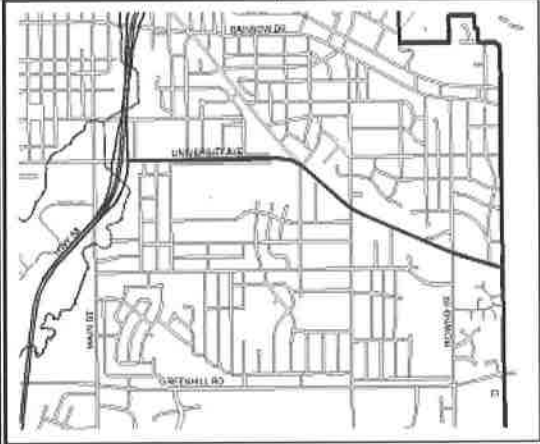
Long-Term:
The streets will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Capital Projects							-
Road Use Tax							-
							-
							-
							-
							-
Total Source	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Funding Source:		Project Schedule	Start	Finish
LST	600,000	Design		
	-	Land/Right of Way		
		Utility Relocation		
		Construction		
		Other:	Annual	Annual
Total	\$600,000	Total Project	Annual	Annual

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	88
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Streets: Traffic Planning Perform subarea and corridor transportation plans, including analyses to define traffic forecasts, functional geometry, access management, traffic control for roadway improvements and Complete Streets elements needed for the community. Consultant would work with City staff, public outreach is not included. Initial projects may include 27th Street/West subarea and Greenhill Road.							
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since General Obligation Bond is being used. Long-Term: This will impact the debt service levy.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	90,000		50,000		50,000		190,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	90,000	-	50,000	-	50,000	-	190,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
Street Construction Fund	90,000		50,000		50,000		190,000
							-
							-
							-
Total Source	90,000	-	50,000	-	50,000	-	190,000
Funding Source:		Project Schedule		Start		Finish	
SCF	190,000	Design		FY18		FY23	
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
Total	\$190,000	Total Project		FY18		0	


City of Cedar Falls Capital Improvement Program		CIP Number: 89
Department: Community Development	Division: Engineering	Project Number:
Project Description: Streets: University Ave (Hwy 58 to Eastern City Limits) The project has been undertaken because of the significant deterioration of the roadway. A \$20 million transfer of jurisdiction from Iowa DOT to the City has been utilized for design and construction. Other funds are used, appropriate to the infrastructure work occurring such as: sewer, storm water, CFU (roadway lighting & water main). Federal and state grant funding for the safety improvements at Cedar Heights Drive intersection were secured. The project includes amenities sidewalks, trails, bus pullouts & shelters, benches/trash receptacles as well as landscaping improvements. Additional Road use tax funds from the 2015 increase in the gas tax will fund a portion of this project. \$22.8 million has already been spent and included in FY18 costs (completion of Phase 1 on 7/31/17 & 30% of Phase 2 as of 9/18/17).		

Operations and Maintenance Impact on Budget:
 Current:
 This will not impact the debt service levy since other funding is being used.

Long-Term:
 The street will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	6,066,000	734,000					6,800,000
Land/Right of Way	3,466,000						3,466,000
Utility Relocation							-
Construction (& amenities)	26,270,000	2,090,000	166,000				28,526,000
Landscaping							-
Equipment & Furnish							-
Other	39,000						39,000
Total Costs	35,841,000	2,824,000	166,000	-	-	-	38,831,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
University Ave TJ Fund	20,000,000						20,000,000
Federal/State Funding	500,000						500,000
Local Sales Tax	4,250,000	689,000					4,939,000
Sewer Revenue Bond	980,000						980,000
Stormwater Fund	577,000						577,000
Cedar Falls Utilities	2,603,000	410,000	21,300				3,034,300
TIF - Unified	4,820,000	-					4,820,000
Road Use Tax Fund	2,061,000	1,225,000	144,700				3,430,700
Hotel/Motel	50,000	50,000					100,000
Black Hawk Cnty Gaming		450,000					450,000
Total Source	35,841,000	2,824,000	166,000	-	-	-	38,831,000
Funding Source:	Project Schedule			Start	Finish		
GO Bond	-	Design		FY15	FY18		
LST	4,939,000	Land/Right of Way					
UA-TJ Fund	20,000,000	Utility Relocation					
F/S	500,000	Construction		FY15	FY20		
SRB	980,000	Other:					
STW	577,000						
CFU	3,034,300						
BHCG	450,000						
H/M	100,000						
TIF-UN	4,820,000						
SCF	3,430,700						
Total	\$38,831,000	Total Project		FY15	FY20		

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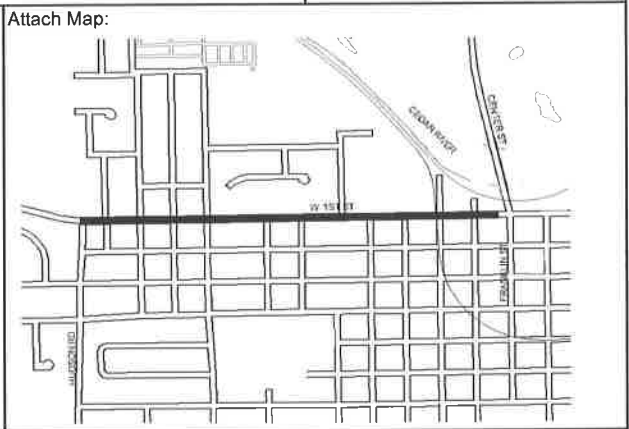
City of Cedar Falls Capital Improvement Program						CIP Number:	90
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Streets: Viking Road Extension This project will extend sanitary sewer, watermain and Viking Road west of Production Drive 500 feet.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will be certified in the Unified TIF district and TIF revenues will be used to repay the expense.							
Long-Term: The street will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		200,000					200,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	200,000	-	-	-	-	200,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF Revenues (Unified)		200,000					200,000
							-
							-
							-
							-
Total Source	-	200,000	-	-	-	-	200,000
Funding Source:		Project Schedule		Start		Finish	
TIF-UN		200,000	Design	FY16		FY17	
			Land/Right of Way				
			Utility Relocation				
			Construction	FY19		FY19	
			Other:				
Total		\$200,000	Total Project	FY16		FY19	

City of Cedar Falls Capital Improvement Program	CIP Number: 91
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Department: Community Development	Division: Engineering	Project Number: RC - 000 - 3118
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Project Description:
Streets: West 1st Street Reconstruction

This project will reconstruct West 1st Street from Hudson Road to Franklin Street. This section of Roadway is under IDOT jurisdiction, however, the City may have additional costs if this project is not on the IDOT's priority list. Reconstructing the Curb & Gutter, Intakes, and public utilities will be needed. City local option sales tax funding will be used for the street portion of this project. DOT funding will be used for other aspects of the project. GO 2020 in FY 20 is for the street lighting costs.



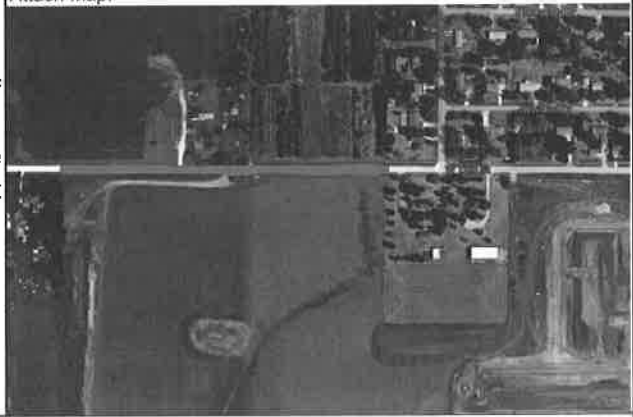
Operations and Maintenance Impact on Budget:
Current:
This will impact the sewer fund since the sewer revenue bond is being used.


Long-Term:
This will not impact the debt service levy.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	1,000,000	172,000					1,172,000
Land/Right of Way	1,000,000	961,000					1,961,000
Utility Design/Relocation	553,350	1,225,000	340,000				2,118,350
Construction		5,070,000	4,350,000				9,420,000
Construction Engineering		435,000	435,000				870,000
Equipment & Furnish							-
Other							-
Total Costs	2,553,350	7,863,000	5,125,000	-	-	-	15,541,350
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	200,000	96,100	340,000				636,100
Federal/State Funding	1,800,000	3,909,000	2,392,500				8,101,500
Local Sales Tax		1,912,900	2,392,500				4,305,400
General Revenue							-
Sewer Revenue Bond		720,000					720,000
CFU	553,350	1,225,000					1,778,350
							-
							-
Total Source	2,553,350	7,863,000	5,125,000	-	-	-	15,541,350

Funding Source:	Project Schedule	Start	Finish
GO Bond	Design	FY10	FY17
F/S	Land/Right of Way	FY18	FY19
LST	Utility Relocation	FY18	FY19
SRB	Construction	FY19	FY20
CFU	Other:		
Total	Total Project	FY10	FY20

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	92
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Streets: W. 12th Street Extension This project will pay for the extension of W. 12th Street as part of the Agreement Regarding Annexation between Rocky Point, L.C. and the City of Cedar Falls. Rocky Point, L.C. is responsible for the extension of W. 12th Street from 4416 W. 12th Street west boundary to the west City Limits.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since private funds are being used. Long-Term: The street will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				500,000			500,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	500,000	-	-	500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue							-
Road Use Tax							-
Private Source				500,000			500,000
							-
Total Source	-	-	-	500,000	-	-	500,000
Funding Source:		Project Schedule		Start		Finish	
PRIV	500,000	Design		FY21		FY21	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$500,000	Total Project		FY21		FY21	


City of Cedar Falls Capital Improvement Program		CIP Number: 93
Department: Community Development	Division: Engineering	Project Number:
Project Description: Streets: W 22nd Street Realignment & Expansion This project includes addressing the intersection of College Street and W 22nd Street, as development continues in this area. Aligning the intersection and providing an adequate street for functionality, safety and aesthetic improvements is needed. This project is part of the Annual Pavement Management Plan in FY21.		


Operations and Maintenance Impact on Budget:
Current:
 This will not impact the debt service levy since local option sales tax and College Hill IF funds are being used.

Long-Term:
 Long-term maintenance would be by Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way			35,000				35,000
Utility Relocation							-
Construction				413,000			413,000
Landscaping				25,000			25,000
Equipment & Furnish							-
Other							-
Total Costs	-	-	35,000	438,000	-	-	473,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax				413,000			413,000
Capital Projects							-
Storm Water Fund							-
TIF-College Hill			35,000	25,000			60,000
							-
							-
							-
Total Source	-	-	35,000	438,000	-	-	473,000
Funding Source:			Project Schedule	Start			Finish
LST	413,000		Design				
TIF-CH	60,000		Land/Right of Way	FY20			FY20
			Utility Relocation				
			Construction	FY21			FY21
			Other:				
Total	\$473,000		Total Project	FY21			FY21

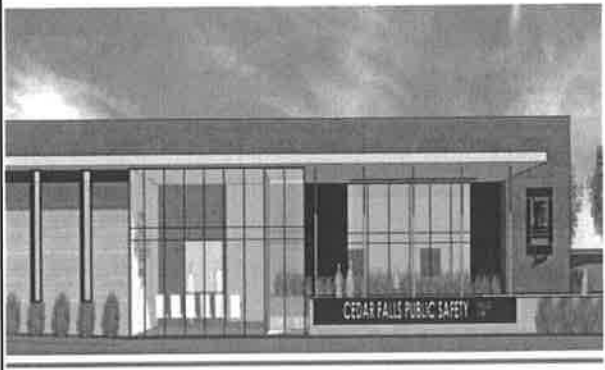
Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	94
Department: Community Development			Division: Engineering			Project Number:	
Project Description:							
Streetscape: Downtown Brick Replacement							
FY20 starts budgeting for the cost to remove and replace the brick pavers for one block (both sides).							
Operations and Maintenance Impact on Budget:							
Current:							
This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.							
Long-Term:							
The streetscape will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		15,000					15,000
Land/Right of Way							-
Utility Relocation							-
Const. (Streets & Parking)			300,000	300,000	300,000	300,000	1,200,000
Maintenance							-
Cleaning Bricks & Repairs							-
Amenities						-	-
Total Costs	-	15,000	300,000	300,000	300,000	300,000	1,215,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Parkade Assessment							-
Road Use Tax							-
TIF-Downtown	-	15,000	300,000	300,000	300,000	300,000	1,215,000
							-
							-
Total Source	-	15,000	300,000	300,000	300,000	300,000	1,215,000
Funding Source:			Project Schedule	Start	Finish		
TIF-DT	1,215,000		Design				
			Land/Right of Way				
			Utility Relocation				
			Construction	Annual	Annual		
			Other:				
Total	\$1,215,000		Total Project	Annual	Annual		


City of Cedar Falls Capital Improvement Program						CIP Number:	95
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Streetscape: Downtown Streetscape Plan Implementation This project would implement the priority phases of the Downtown Streetscape Plan, currently including State Street, Washington Street, Plaza (and E 2nd St. dead end), 2nd Street, 3rd Street, 4th Street and 6th Street. Plan calls for trees, brick banding behind the curb, decorative lighting, bike racks, trash receptacles, benches. Elements in the plan for colored crosswalks or bump outs will be implemented through the Annual Pavement Management Plan, as downtown streets are programmed in it.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.							
Long-Term: The streetscape will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	202,000	267,500	500,000	263,700	380,200		1,613,400
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	202,000	267,500	500,000	263,700	380,200	-	1,613,400
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
BHCG - CMS			300,000				300,000
Black Hawk Cnty Gaming	25,000	25,000		25,000	25,000		100,000
TIF-Downtown	61,500	97,250	50,000	95,600	135,600		439,950
CFU Funding	54,000	48,000	-	47,500	84,000		233,500
Private Funding	61,500	97,250	150,000	95,600	135,600		539,950
							-
Total Source	202,000	267,500	500,000	263,700	380,200	-	1,613,400
Funding Source:		Project Schedule		Start		Finish	
TIF-Downtown	439,950	Design		FY18		FY22	
PRIV	539,950	Land/Right of Way					
BHCG	100,000	Utility Relocation					
CFU (decorative lighting)	233,500	Construction		FY18		FY22	
BHCG-CMS	300,000	Other:					
Total	\$1,613,400	Total Project		FY18		FY22	

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City of Cedar Falls Capital Improvement Program						CIP Number:	96
Department: Community Development		Division: Inspections		Project Number:			
Project Description: Hearst Center Expansion One concept for a Hearst Center Expansion (shown in dark grey) could allow for larger audiences for fund raising events; provide opportunities for community rental; and increase exhibition space on the upper level and classroom and meeting space on the lower level. The existing building (shown in white), with some repurposing, will remain and function in a manner similar to it's original purpose. Expanded by 5,000 sq. ft., the first phase of the expansion could include: off-street egress and handicap and bus parking; a large public space opening onto an appealing patio space; and provide outdoor vistas. A large Performance Area could be designed to accommodate a wide variety of activities from public performances, dinner parties, wedding receptions, to Hearst-sponsored fund raising events.							
Current: Initial construction costs.							
Long-Term: Operating costs could increase by approximately \$35,000 including: utilities; repair/maintenance; supplies, and additional staff costs. Staff costs will, initially, result from add'l hours scheduled to accommodate rental activities, and improved services rendered to the public. Revenue from annual fund raising events, increased membership fees, and additional rental fees could generate funds to pay for extra staff will offset some of these costs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design				300,000			300,000
Land/Right of Way							-
Utility Relocation							-
Construction					2,500,000	-	2,500,000
Landscaping					100,000	-	100,000
Equipment & Furnish					55,000	-	55,000
Other					30,000		30,000
Total Costs	-	-	-	300,000		-	2,985,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	-						-
Federal/State Funding					250,000	-	250,000
Cultural Improvement Fund					180,000		180,000
Capital Projects							-
Private Gifts and Grants				300,000	1,755,000		2,055,000
Gaming					500,000	-	500,000
							-
							-
Total Source			-	300,000		-	2,985,000
Funding Source:		Project Schedule		Start	Finish		
			Design	FY21	FY19		
PRIV	2,055,000		Land/Right of Way				
CIF	180,000		Utility Relocation				
F/S	250,000		Construction	FY22	FY22		
BHCG	500,000		Other:				
Total	\$2,985,000		Total Project	FY19	FY22		

City of Cedar Falls Capital Improvement Program						CIP Number:	97
Department: Community Development			Division: Inspection Services			Project Number:	
Project Description: Public Safety Building A new Public Safety building would house the staff for one fire station, the entire Police Division and the administrative offices for the Public Safety Services Department. There is a need for better facilities to include meeting rooms, offices, apparatus room, temporary prisoner housing along with a more northern location for a fire station. The Fire Divisions Main Station is currently 55 years old. A joint police and fire building would allow for more consolidation of the Police and Fire Divisions personnel that could allow for further savings in personnel costs. A site of the new building has been determined. The land was purchased from Covenant at the current Emergency Services Building at South Main.							
Operations and Maintenance Impact on Budget: Current: Daily maintenance costs will be paid out of the operating or building maintenance budget as they currently are. Long-Term: Daily maintenance costs will be paid out of the operating or building maintenance budget as they currently are.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	767,320						767,320
Land Acquisition	555,000						555,000
Utility Relocation							-
Construction	2,000,000	5,392,680					7,392,680
Landscaping							-
Equipment & Furnish		780,000					780,000
Other		750,000					750,000
Total Costs	3,322,320	6,922,680	-	-	-	-	10,245,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Black Hawk County Gaming		750,000					750,000
General Fund Savings	3,322,320	6,172,680					9,495,000
Health Trust							-
							-
							-
							-
							-
Total Source	3,322,320	6,922,680	-	-	-	-	10,245,000
Funding Source:		Project Schedule		Start		Finish	
BHCG	750,000	Design		FY16		FY18	
GFS	9,495,000	Land/Right of Way		FY18		FY18	
HT	-	Utility Relocation					
		Construction		FY18		FY19	
		Other:					
Total	\$10,245,000	Total Project		FY18		FY19	

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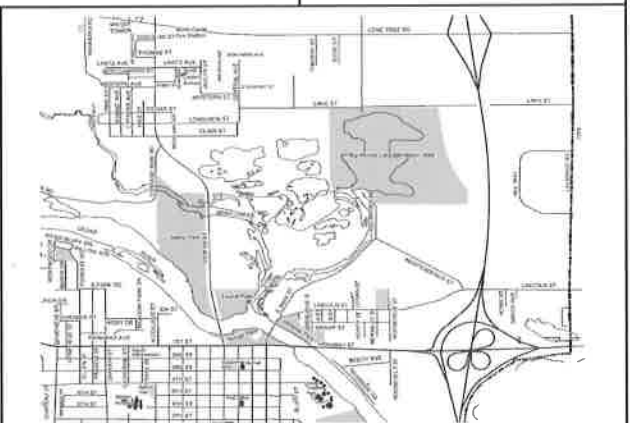
City of Cedar Falls Capital Improvement Program				CIP Number: 98			
Department: Community Development		Division: Inspections		Project Number:			
Project Description: Recreation Center Usage/Need/Study A number of years ago the recreation center completed a site plan that illustrated a possible expansion footprint to the south of the existing structure. Since that time, a number of other fitness facilities have opened in the community and the Rec. Center has seen some modest drops in membership. The study will try and determine the cause for the leakage, what the Rec. Center can do to keep and or increase membership, what areas of fitness are not being provided for the community and what changes in the facility are needed.							
Operations and Maintenance Impact on Budget: Current: The overall cost to operate the building from heating/cooling, cleaning/maintenance will increase. Long-Term: Additional revenue will offset usage and maintenance costs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design						-	-
Land/Right of Way						-	-
Utility Relocation						-	-
Construction						-	-
Landscaping						-	-
Equipment & Furnish						-	-
Facility Needs Study		15,000					15,000
Total Costs	-	15,000	-	-	-	-	15,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond						-	-
Federal/State Funding						-	-
Local Sales Tax						-	-
Capital Projects-RCCIP		15,000					15,000
						-	-
						-	-
						-	-
						-	-
						-	-
Total Source	-	15,000	-	-	-	-	15,000
Funding Source:		Project Schedule		Start		Finish	
RCCIP	15,000	Design					
	-	Land/Right of Way					
	-	Utility Relocation					
	-	Construction		FY19		FY19	
	-	Other:					
	-						
Total	15,000	Total Project		FY19		FY19	

City of Cedar Falls Capital Improvement Program		CIP Number: 99
Department: Community Development	Division: Planning & Community Services	Project Number:

Project Description:

Property/Flood Buyouts

The City of Cedar Falls will continue the voluntary flood buyout program in selected neighborhoods of both commercial and residential properties. Priority purchases are identified on the City's "priority buyout list" and will be targeted in flood prone areas of the City. Funding will likely provide the opportunity to purchase 1-2 properties annually.




Operations and Maintenance Impact on Budget:

Current:
This will effect the General Fund operating budget by increasing maintenance areas and acquisition costs.

Long-Term:
This buy out will target properties in the Floodplain and Floodway which will reduce flood loss in the long term.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects	70,000	70,000	70,000	70,000	70,000	70,000	420,000
							-
							-
							-
							-
Total Source	70,000	70,000	70,000	70,000	70,000	70,000	420,000
Funding Source:		Project Schedule		Start		Finish	
CP	420,000	Design					
		Land/Right of Way		On-going		On-going	
		Utility Relocation					
		Construction					
		Other:					
Total	\$420,000	Total Project		On-going		On-going	

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City of Cedar Falls Capital Improvement Program						CIP Number:	100
Department: Community Development			Division: Planning & Community Services			Project Number:	
Project Description: Bike Network On-street Signage This project will fund signage and paint for the the bicycle network.							
Operations and Maintenance Impact on Budget: Current: Staff time to install the signs and paint bike stencils on the street Long-Term: Future maintenance will be required as needed							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Design/Relocation							-
Construction	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Construction Engineering							-
Equipment & Furnish							-
Other							-
Total Costs	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue							-
CFU							-
Hotel/Motel Tax	5,000	5,000	5,000	5,000	5,000	5,000	30,000
							-
Total Source	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Funding Source:		Project Schedule		Start		Finish	
H/M	30,000	Design					
	-	Land/Right of Way					
	-	Utility Relocation					
	-	Construction		FY18		FY23	
	-	Other:					
	-						
Total	\$30,000	Total Project		FY18		FY23	

City of Cedar Falls Capital Improvement Program	CIP Number: 101
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Department: Community Development	Division: Planning & Community Services	Project Number:
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Project Description:
Bus Shelters & Related Amenities

This project would include the installation of bus shelters and related amenities including but not limited to sidewalk connections, benches, and crosswalks along selected MET Transit routes. The City will work with MET Transit on the specific locations of the shelters and funding for each future shelter.

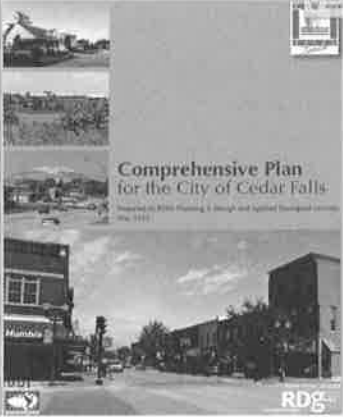



Operations and Maintenance Impact on Budget:
Current:
 Initial expenses for bus shelter installation will be reimbursed through MET Transit upon completion of each individual project.

Long-Term:
 All public improvements will be maintained by Municipal Operations & Programs.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	15,000		15,000		15,000		45,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	15,000	-	15,000	-	15,000	-	45,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
MET Transit	15,000		15,000		15,000		45,000
							-
							-
							-
							-
Total Source	15,000	-	15,000	-	15,000	-	45,000
Funding Source:		Project Schedule		Start	Finish		
MET Transit	\$45,000	Design					
Reimbursement		Land/Right of Way					
		Utility Relocation					
		Construction		FY18	FY22		
		Other:					
Total	45,000	Total Project		FY18	FY22		

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City of Cedar Falls Capital Improvement Program						CIP Number:	102
Department: Community Development		Division: Planning & Community Services				Project Number:	
Project Description: Comprehensive Plan Update A Comprehensive Plan is the City's legal basis for zoning and land use controls. It is recommended the plan be updated every 5-10 years, depending on the rate of growth in the community. A Comprehensive Plan was adopted in May 2012.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: The cost of the study will affect the General Fund Operating Budget.							
Long-Term: Consideration of the City's land use, environmental, and economic development policies should be thoughtful and comprehensive. Developing a plan is a critical step before new programs or policy changes occur.							
Projec Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other				75,000	75,000		150,000
Total Costs	-	-	-	75,000	75,000	-	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue				75,000	75,000		150,000
							-
							-
							-
Total Source	-	-	-	75,000	75,000	-	150,000
Funding Source:		Project Schedule		Start		Finish	
GR	150,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY21		FY22	
Total	\$150,000	Total Project					

City of Cedar Falls Capital Improvement Program						CIP Number:	103
Department: Community Development			Division: Planning & Community Services			Project Number:	
Project Description: Conversion of rental homes back to owner-occupied. The transition of owner-occupied single-family residences to renter occupied has a negative impact upon the character and stability of these neighborhoods. The now "investor properties" tend to lack property maintenance (including not just to the house but also mowing grass, trimming bushes, and removing snow), create parking problems, house student renters that may engage in behaviors that are disruptive to the residential neighborhood. This incentive program is intended to be another tool working to possibly reverse the trend of conversion to rentals. A forgivable loan program has been developed for individuals that would like to take a rental back to an owner-occupied house, potentially providing a \$10,000 matching forgivable loan. This will try to work in concert with more restrictive zoning and increased code enforcement, in an effort to stabilize the community's older neighborhoods.				Attach Map: 			
Operations and Maintenance Impact on Budget: Current: The cost of the program will affect the General Fund Operating Budget. There will also be staff time to develop, implement and administer the program. Council would decide to fund through budget process. Long-Term: The General Fund Operating Budget is impacted for 5 years, for both the program and the staff time to administer it.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	100,000	100,000	100,000				300,000
Total Costs	100,000	100,000	100,000	-	-	-	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue	100,000	100,000	100,000				300,000
							-
							-
Total Source	100,000	100,000	100,000	-	-	-	300,000
Funding Source:				Project Schedule		Start	Finish
GR	300,000			Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:	FY15		FY25
Total	300,000			Total Project	FY15		FY25

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City of Cedar Falls Capital Improvement Program						CIP Number:	104
Department: Community Development			Division: Planning & Community Services			Project Number:	
Project Description:							
<p>Demolition/Clearance</p> <p>Primary purpose of this project is the demolition and clearance of dilapidated structures aimed at eliminating specific conditions of blight or physical decay on a spot basis. Certain individual demolition/clearance activities will be subject to CDBG eligibility verification prior to funding. CDBG funding after FY18 will be eliminated. Local funds (Capital Projects) are also allocated for flood buyout demolitions of properties purchased by the City.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
CDBG funding could potentially positively impact the General Fund Operating Budget by covering eligible City expenses in the current year (FY18). The City will leverage local and grant funds to accomplish goals.							
Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other: Demolition	5,000						5,000
Total Costs	30,000	25,000	25,000	25,000	25,000	25,000	155,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects	25,000	25,000	25,000	25,000	25,000	25,000	150,000
CDBG	5,000	-	-	-	-	-	5,000
							-
							-
Total Source	30,000	25,000	25,000	25,000	25,000	25,000	155,000
Funding Source:		Project Schedule		Start		Finish	
CDBG	5,000	Design					
CP	150,000	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other: Demolition		On-going		On-going	
Total	\$155,000	Total Project		On-going		On-going	

City of Cedar Falls Capital Improvement Program		CIP Number: 105
Department: Community Development	Division: Planning & Community Service	Project Number:

Project Description:
Entrepreneur Incentives
 This project would provide incentives to start-up companies through the Mill Race Center for Entrepreneurship and Innovation. The City, Cedar Falls Utilities, UNI, and the Cedar Valley Alliance would cooperate in this program.




Operations and Maintenance Impact on Budget:
 Current:
 It would need to be determined what incentives would be needed by this group and if those would be eligible TIF expenditures. This CIP shows the potential of a 5 year commitment at \$20,000 annually that could change to a 3 Long-Term:

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	116,880	116,880	116,880				350,640
Total Costs	116,880	116,880	116,880	-	-	-	350,640

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
City of Waterloo	33,000	33,000	33,000				99,000
Greater CV Alliance							-
Cedar Falls Utilities	28,380	28,380	28,380				85,140
TIF - Downtown	33,000	33,000	33,000				99,000
UNI	15,000	15,000	15,000				45,000
Wartburg	7,500	7,500	7,500				22,500
							-
Total Source	116,880	116,880	116,880	-	-	-	350,640

Funding Source:		Project Schedule	
		Start	Finish
CFU	85,140	Design	
TIF-DT	99,000	Land/Right of Way	
WLOO	99,000	Utility Relocation	
WART	22,500	Construction	
UNI	45,000	Other:	
Total	\$350,640	Total Project	


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City of Cedar Falls Capital Improvement Program		CIP Number: 106
Department: Community Development	Division: Planning & Community Services	Project Number:
Project Description: 2016 Flood Recovery In 2016 Cedar Falls had the 2nd highest flood on record. Costs in FY18 are for an approved voluntary flood buyout program that will acquire 13 properties. FEMA will pay for 75%, the State will pay for 10%, and the local match will be 15%.		


Operations and Maintenance Impact on Budget:
Current:

Long-Term:
Flood Reserve funds will be used for the City's local match.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	2,721,870						2,721,870
Total Costs	2,721,870	-	-	-	-	-	2,721,870
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
State Funding	272,190						272,190
Local Sales Tax							-
Capital Projects							-
FEMA	2,041,400						2,041,400
Flood Reserve Fund	408,280						408,280
							-
							-
							-
Total Source	2,721,870	-	-	-	-	-	2,721,870
Funding Source:		Project Schedule		Start		Finish	
F/S	272,190	Design					
FEMA	2,041,400	Land/Right of Way					
FR	408,280	Utility Relocation					
		Construction					
		Other: Coordinated					
		with bond sale					
Total	\$2,721,870	Total Project		FY18		FY18/FY19	

City of Cedar Falls Capital Improvement Program						CIP Number:	107
Department: Community Development		Division: Planning & Community Services			Project Number: SU-00-1910		
Project Description:							
<p>Northern Industrial Park: Insurance and Maintenance</p> <p>With the completion of the Northern Cedar Falls Industrial Park, the City is required to carry annual liability insurance on the City owned rail spur to comply with CN Railroad requirements. This will be an annual expense that is eligible to be reimbursed through the Unified TIF District.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This expense will be paid annually by the Economic Development Funds then will be certified as TIF debt within the Unified Highway 58 Corridor Urban Renewal Plan (TIF District) and repaid by TIF revenues generated from this district.							
Long-Term:							
Expenses incurred for insurance and maintenance will be reimbursed through the TIF District.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Total Costs	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF (Unified)	30,000	30,000	30,000	30,000	30,000	30,000	180,000
							-
							-
Total Source	30,000	30,000	30,000	30,000	30,000	30,000	180,000
Funding Source:		Project Schedule		Start		Finish	
TIF-UN		180,000	Design				
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other: (Insurance)	Annual		Annual	
Total		\$180,000	Total Project	Annual		Annual	

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City of Cedar Falls Capital Improvement Program		CIP Number: 108
Department: Community Development	Division: Planning & Community Services	Project Number:
Project Description: Parking Lot: Drop Off Zones This project will create drop off zones on each block adjacent to Main Street, to improve easy access to the downtown. Six short term drop off/pick up for vehicles will be created through striping and signage.		Attach Map: 

Operations and Maintenance Impact on Budget:

Current:
This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.

Long-Term:
Signs and striping will be maintained by Municipal Operations & Programs, through parking revenues.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Design	5,000						5,000	
Land/Right of Way							-	
Utility Relocation							-	
Construction	20,000						20,000	
Landscaping							-	
Equipment & Furnish							-	
Other							-	
Total Costs	25,000	-	-	-	-	-	25,000	
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total	
Gen. Obligation Bond							-	
Federal/State Funding							-	
Local Sales Tax							-	
Capital Projects							-	
Downtown TIF	8,330	-					8,330	
Downtown SSMID	8,330						8,330	
Parking fund	8,340						8,340	
							-	
							-	
Total Source	25,000	-	-	-	-	-	25,000	
Funding Source:	Project Schedule			Start	Finish			
TIF-DT	8,330	Design			FY18	FY18		
Downtown SSMID	8,330	Land/Right of Way						
PMF	8,340	Utility Relocation						
		Construction			FY18	FY18		
		Other:						
Total	\$25,000	Total Project			FY18	FY18		

City of Cedar Falls Capital Improvement Program		CIP Number: 109
Department: Community Development	Division: Planning & Community Services	Project Number:

Project Description:
Parking Lot: Signage Improvements

This project will replace downtown parking lot signage, with the goal of improving visibility of parking lots within the district. Nine signs are anticipated, throughout 5 public parking lots in the downtown district.




Operations and Maintenance Impact on Budget:
Current:
 This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.

Long-Term:
 Signs will be maintained by Municipal Operations & Programs, through parking revenues.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	5,000						5,000
Land/Right of Way							-
Utility Relocation							-
Construction	20,000	25,000					45,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	25,000	25,000	-	-	-	-	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Downtown TIF	8,330	8,330					16,660
Downtown SSMID	8,330	8,330					16,660
Parking fund	8,340	8,340					16,680
							-
							-
Total Source	25,000	25,000	-	-	-	-	50,000
Funding Source:			Project Schedule		Start	Finish	
TIF-DT	16,660		Design		FY18	FY19	
Downtown SSMID	16,660		Land/Right of Way				
PMF	16,680		Utility Relocation				
			Construction		FY18	FY19	
			Other:				
Total	\$50,000		Total Project		FY18	FY19	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	110
Department: Community Development		Division: Planning & Community Services				Project Number:	
Project Description: Parking Lot: Wayfinding Signage Improvements This project will replace and add to downtown wayfinding signage, with the goal of improving directions to parking lots and their visibility within the district. It anticipates two wayfinding signs at each intersection for every block on Main St., Washington & State.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.							
Long-Term: Signs will be maintained by Municipal Operations & Programs, through parking revenues.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	20,000						20,000
Land/Right of Way							-
Utility Relocation							-
Construction		72,000	72,000				144,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	20,000	72,000	72,000	-	-	-	164,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Downtown TIF	6,670	24,000	24,000				54,670
Downtown SSMID	6,660	24,000	24,000				54,660
Parking fund	6,670	24,000	24,000				54,670
							-
							-
Total Source	20,000	72,000	72,000	-	-	-	164,000
Funding Source:		Project Schedule		Start		Finish	
TIF-DT	54,670	Design		FY18		FY20	
Downtown SSMID	54,660	Land/Right of Way					
PMF	54,670	Utility Relocation					
		Construction		FY19		FY20	
		Other:					
Total	\$164,000	Total Project		FY18		FY20	

City of Cedar Falls Capital Improvement Program	CIP Number: 111
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Department: Community Development	Division: Planning & Community Services	Project Number:
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Project Description:

Prairie Parkway Landscaping/Beautification

Project would include aesthetic and landscaping improvements, such as trees, along Prairie Parkway and potentially other areas/roadways within the Pinnacle Prairie Urban Renewal Area.



Operations and Maintenance Impact on Budget:

Current:
TIF would be used for initial installation of the proposed improvements but will require ongoing maintenance costs to the City.

Long-Term:
Improvements will require ongoing maintenance costs to the City.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping		120,000	120,000				240,000
Equipment & Furnish							-
Other							-
Total Costs	-	120,000	120,000	-	-	-	240,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Pinnacle Prairie		120,000	120,000				240,000
							-
							-
Total Source	-	120,000	120,000	-	-	-	240,000
Funding Source:		Project Schedule		Start		Finish	
TIF-PP	240,000	Design		FY18		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY20	
		Other:					
Total	\$240,000	Total Project		FY18		FY20	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	112
Department: Community Development			Division: Planning & Community Services			Project Number:	
Project Description:							
<p>River Place Development Project</p> <p>The City has transferred ownership of the land along the "State Street Corridor" (between 1st and 4th Streets and the Cedar River) and the former "Chamber of Commerce/Broom Factory" site to River Place Properties. River Place Properties completed construction of their first residential building at 300 State St. in 2014. 200 State Street was completed in 2016 and 250 State Street is near completion. MU2 will start in 2018 and a proposed hotel project between 2018-2019. This development project will continue in phases over the next 5+ years.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
River Place Properties and Western Home are the current developers on this long term development project. A Developmental Agreement identifying all terms and conditions (including potential tax rebates) was approved by City Council in July 2012.							
Long-Term:							
Expenses incurred with this development, including incentives to the developer, will be reimbursed through the Downtown TIF. This could extend the payoff date on that district. Funding from the Downtown TIF and SSMID is shown as potential participation for future Downtown parking expansion. CFU may also have eligible infrastructure installation costs to be possibly reimbursed by the Downtown TIF District.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
SSMID Parking	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Land/Right of Way							-
Utility Relocation (CFU)	125,000						125,000
Construction	5,000,000	5,000,000	3,000,000				13,000,000
Landscaping							-
Equipment & Furnish							-
TIF Reimbursement	300,000	500,000	650,000	900,000	1,100,000	1,100,000	4,550,000
Total Costs	5,500,000	5,575,000	3,725,000	975,000	1,175,000	1,175,000	18,125,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Tax Increment Financing	300,000	500,000	650,000	900,000	1,100,000	1,100,000	4,550,000
Private Sources	5,000,000	5,000,000	3,000,000				13,000,000
CFU TIF	125,000						125,000
SSMID (Parking Potential)	75,000	75,000	75,000	75,000	75,000	75,000	450,000
							-
Total Source	5,500,000	5,575,000	3,725,000	975,000	1,175,000	1,175,000	18,125,000
Funding Source:		Project Schedule		Start		Finish	
TIF-DT	4,550,000	Design					
PRIV	13,000,000	Land/Right of Way					
CFU TIF	125,000	Utility Relocation					
SSMID (Parking)	450,000	Construction		FY14		FY20	
		Other:					
Total	\$18,125,000	Total Project		FY14		FY26	

City of Cedar Falls Capital Improvement Program	CIP Number: 113
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Department: Community Development	Division: Planning & Community Services	Project Number:
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Project Description:

Wayfinding Signage Plan

Install a series of wayfinding signage throughout the community in order to promote and direct travelers to the City's historical, cultural and commercial areas.



Operations and Maintenance Impact on Budget:

Current:
Sign locations in the TIF district may be eligible for funding through TIF revenues, if eligible. Otherwise signs will need to be funded through Hotel/Motel revenue and/or Black Hawk County Gaming Grant funds.

Long-Term:
The directional signs will need to be continually maintained after installation.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	50,000	150,000					200,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	50,000	150,000	-	-	-	-	200,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF - DT							-
TIF -UN							-
Hotel/Motel		100,000					100,000
Black Hawk Cnty Gaming	50,000	50,000					100,000
							-
Total Source	50,000	150,000	-	-	-	-	200,000
Funding Source:	Project Schedule		Start	Finish			
TIF- UN	-	-	-	-	-		
Hotel/Motel	100,000	-	-	-	-		
BHCG	100,000	-	-	-	-		
Total	\$200,000	Total Project	FY18	FY19			

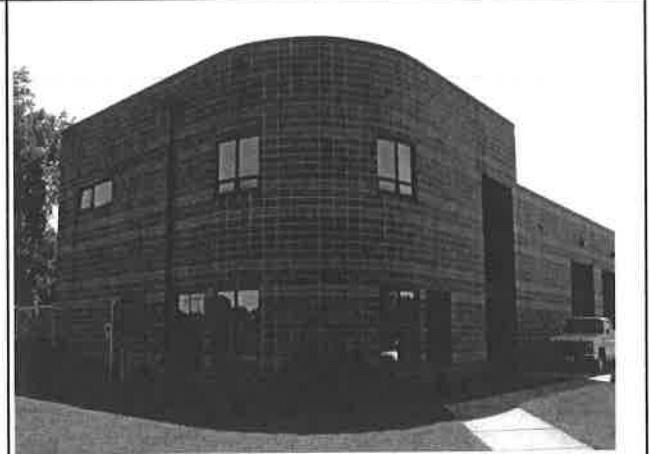
City of Cedar Falls Capital Improvement Program	CIP Number: 115
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Department: Community Development	Division: Water Reclamation	Project Number:
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Project Description:

Building Maintenance

This is an expense once every five years to include block repair, waterproofing and tuck-pointing as needed on the block buildings maintained by the Water Reclamation Division.



Operations and Maintenance Impact on Budget:


Current:
This project should have little impact on the budget.


Long-Term:
This work waterproofs the concrete block and reduces the need for major repairs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other				30,000			30,000
Total Costs	-	-	-	30,000	-	-	30,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund				30,000			30,000
							-
							-
							-
Total Source	-	-	-	30,000	-	-	30,000

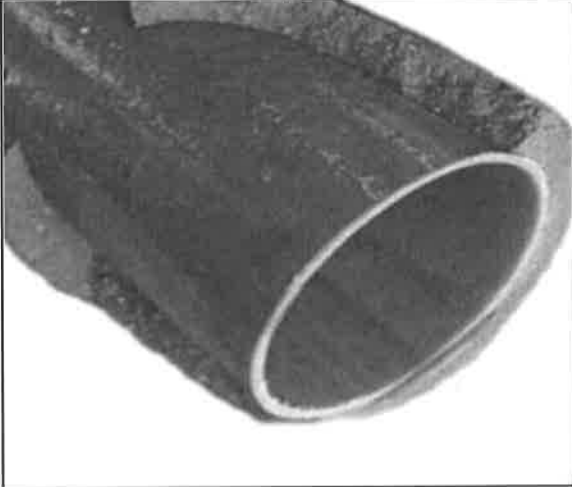
Funding Source:		Project Schedule	Start	Finish
SRF	30,000	Design		
		Land/Right of Way		
		Utility Relocation		
		Construction		
		Other:	FY21	FY21
Total	\$30,000	Total Project	FY21	FY21


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number: 116	
Department: Community Development			Division: Water Reclamation Division				
Project Description: Dry Run Creek Sanitary Sewer Improvements This project will replace and increase the capacity of 7,640 feet of the existing trunk sanitary sewer from Orchard Drive to the new 17th St. lift station.							
Operations and Maintenance Impact on Budget:							
Current: Sewer rates will have to be adjusted to cover the cost of this project.							
Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	5,500,000	500,000					6,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	5,500,000	500,000	-	-	-	-	6,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Revenue Bonds	5,500,000	500,000					6,000,000
TIF - Unified Ind. Park							-
							-
							-
Total Source	5,500,000	500,000	-	-	-	-	6,000,000
Funding Source:			Project Schedule		Start	Finish	
SRB-6	6,000,000		Design		FY16	FY16	
TIF-UN	-		Land/Right of Way				
			Utility Relocation				
			Construction		FY17	FY18	
			Other:				
Total	\$6,000,000		Total Project		FY17	FY18	

City of Cedar Falls Capital Improvement Program						CIP Number:	117
Department: Community Development			Division: Water Reclamation			Project Number:	
Project Description: Facility Master Plan Update The IDNR requires an update to the facility Nutrient Reduction Plan to be submitted by May 1, 2021. This will update a 'Master Plan' for the facility to help with planning for nutrient reduction and other future regulatory changes. Alternate options for meeting future permit requirements will be explored, including emerging technologies.							
Operations and Maintenance Impact on Budget: Current: This should not have a significant impact on the budget. Long-Term: This plan includes fiscal planning as well as planning for treatment and collection system upgrade options.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design			50,000	50,000			100,000
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	50,000	50,000	-	-	100,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
Sanitary Sewer Rental Fu			50,000	50,000			100,000
							-
							-
Total Source	-	-	50,000	50,000	-	-	100,000
Funding Source:		Project Schedule		Start		Finish	
SRF	100,000	Design		FY20		FY21	
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
Total	\$100,000	Total Project		FY20		FY21	


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	118
Department: Community Development			Division: Water Reclamation			Project Number:	
Project Description: Hudson Road Lining This project involves lining decaying concrete lines along Hudson Road.							
Operations and Maintenance Impact on Budget: Current: This should not have a significant impact on the budget. The dollar amount for this will be taken from annual sliplining. This is another lining technology where CIPP lining is not suitable. Long-Term: None							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				50,000	50,000		100,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	50,000	50,000	-	100,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
Sanitary Sewer Rental Fu				50,000	50,000		100,000
							-
							-
Total Source	-	-	-	50,000	50,000	-	100,000
Funding Source:		Project Schedule		Start		Finish	
SRF	100,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY22	
		Other:					
Total	\$100,000	Total Project		FY21		FY22	


City of Cedar Falls Capital Improvement Program						CIP Number:	119
Department: Community Development			Division: Water Reclamation			Project Number:	
Project Description: Install cleanout manholes on Park Drive forcemain This project will provide access to the forcemain for cleaning and inspection purposes.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This project should have little impact on the budget. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	10,000						10,000
Land/Right of Way							-
Utility Relocation							-
Construction	40,000						40,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	50,000	-	-	-	-	-	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund	50,000						50,000
							-
							-
Total Source	50,000	-	-	-	-	-	50,000
Funding Source:		Project Schedule		Start		Finish	
SRF	50,000	Design		FY18		FY18	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY18	
		Other:					
Total	\$50,000	Total Project		FY18		FY18	

Item E.1.


City of Cedar Falls Capital Improvement Program						CIP Number:	122
Department: Community Development		Division: Water Reclamation		Project Number:			
Project Description: Nutrient Removal/Facility Plan This is an area DNR/EPA will focus on in the future. Nutrients (nitrogen, primarily and phosphorous potentially) pose potential problems in the river. The timeline is uncertain. We have started the evaluation process for this project and have limited information so the dollar amount is only a rough estimate. In coordination with this project, we will also study the Water Rec. Facility to determine if more space is needed to comply with DNR regulations.							
Operations and Maintenance Impact on Budget: Current: Sewer Rental Bonds will need to be sold and sewer rates will be impacted. Long-Term: This will have an impact on the Operating Budget by increasing sewer rental fees to cover the cost of bond repayment.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design			-			2,000,000	2,000,000
Land/Right of Way							-
Utility Relocation							-
Construction				-		40,000,000	40,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	-	42,000,000	42,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Revenue Bonds			-	-		42,000,000	42,000,000
							-
							-
							-
Total Source	-	-	-	-	-	42,000,000	42,000,000
Funding Source:		Project Schedule		Start		Finish	
SRB-8	42,000,000	Design		FY23		FY23	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY23		FY23	
		Other:					
Total	\$42,000,000	Total Project		FY23		FY23	

City of Cedar Falls Capital Improvement Program						CIP Number: 123	
Department: Community Development		Division: Water Reclamation			Project Number:		
Project Description: Plant Digester Rehabilitation Rehabilitation of the plant digesters is needed to update, repair, and replace existing digesters to meet future regulations and population growth.				Attach Map: 			
Operations and Maintenance Impact on Budget: Current: Sewer Rental Bonds will need to be sold and sewer rates will be impacted. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design			1,600,000				1,600,000
Land/Right of Way							-
Utility Relocation							-
Construction				8,000,000			8,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	1,600,000	8,000,000	-	-	9,600,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Revenue Bonds			1,600,000	8,000,000			9,600,000
							-
							-
							-
Total Source	-	-	1,600,000	8,000,000	-	-	9,600,000
Funding Source:		Project Schedule		Start		Finish	
SRB-7	9,600,000	Design		FY18		FY18	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$9,600,000	Total Project					

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number: 124	
Department: Community Development			Division: Water Reclamation Division				
Project Description: Primary Clarifier Maintenance The Primary Clarifiers are domed treatment units and corrosive gases are trapped under the domes. This leads to extreme corrosion of metal parts and concrete surfaces that need to be replaced or professionally recoated.							
Operations and Maintenance Impact on Budget: Current: This project will have little impact on the budget. Long-Term: None							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	45,000						45,000
Landscaping							-
Equipment & Furnish							-
Other		-					-
Total Costs	45,000	-	-	-	-	-	45,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund	45,000						45,000
							-
							-
							-
Total Source	45,000	-	-	-	-	-	45,000
Funding Source:		Project Schedule		Start		Finish	
SRF	45,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY18	
		Other:					
Total	\$45,000	Total Project		FY18		FY18	

Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 126
Department: Community Development	Division: Water Reclamation	Project Number:
Project Description: Sanitary Sewer Spot Repairs/Emergency Some streets that are to be reconstructed or overlaid have damaged spots in the sanitary sewer and are repaired prior to the street's improvement in an effort to keep the street's surface integrity from being affected by sewer repairs. These funds may also be used if emergency repairs need to be made.		

Operations and Maintenance Impact on Budget:


Current:

This has been an ongoing program and should not have a significant impact on the current budget.


Long-Term:

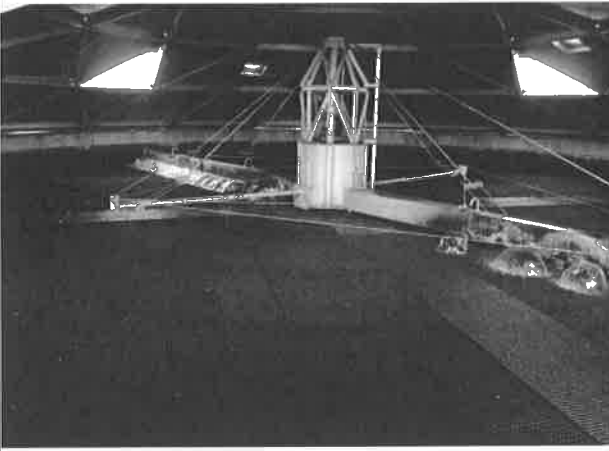
This program helps improve the sanitary sewer system and protects the integrity of the system.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	25,000	30,000	30,000	50,000	50,000	50,000	235,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	25,000	30,000	30,000	50,000	50,000	50,000	235,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund	25,000	30,000	30,000	50,000	50,000	50,000	235,000
							-
							-
							-
Total Source	25,000	30,000	30,000	50,000	50,000	50,000	235,000
Funding Source:	Project Schedule		Start		Finish		
SRF	235,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		As needed		As needed	
		Other:					
Total	\$235,000	Total Project		As needed		As needed	

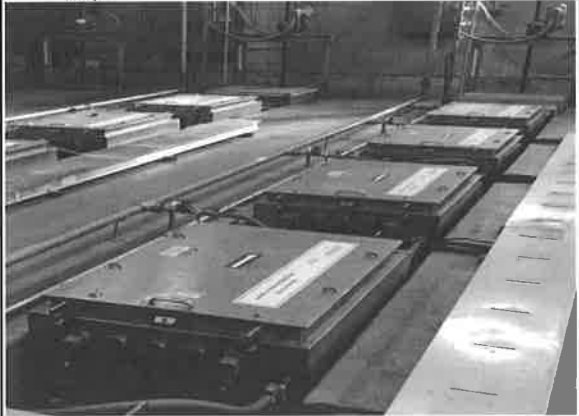
City of Cedar Falls Capital Improvement Program						CIP Number: 127	
Department: Community Development			Division: Water Reclamation			Project Number:	
Project Description: Sartori Trust Farm Improvements This farm is used extensively for our biosolids land application program and generates revenue for the Health Trust Fund. Improvements are needed periodically either to satisfy USDA requirements, or to solve problems the tenant or city may be having, or enhance productivity of the soil.							
Operations and Maintenance Impact on Budget: Current: Minimal impact on Sewer Rental Fund. Long-Term: Maintaining the property to meet USDA farm program requirements will insure our eligibility to participate in these beneficial programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping	20,000			20,000			40,000
Equipment & Furnish							-
Other							-
Total Costs	20,000	-	-	20,000	-	-	40,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Funds							-
Health Trust	20,000			20,000			40,000
							-
							-
Total Source	20,000	-	-	20,000	-	-	40,000
Funding Source:		Project Schedule		Start		Finish	
HT		40,000		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:		FY18 FY21	
Total		\$40,000		Total Project		FY18 FY21	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number: 128	
Department: Community Development			Division: Water Reclamation			Project Number: 06.2417	
Project Description: Slipline Existing Sanitary Sewers An ongoing process of repair and refurbishing existing sewer lines. A very cost effective method of increasing the strength of a line while decreasing the infiltration. A decrease in infiltration is very beneficial to the WWTP.							
<p>Operations and Maintenance Impact on Budget:</p> <p>Current: This has been an ongoing program and does have a significant impact on the current budget.</p> <p>Long-Term: This program helps improve the sanitary sewer system and protect the integrity of the system.</p>							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	250,000	200,000	250,000	200,000	200,000	250,000	1,350,000
Total Costs	250,000	200,000	250,000	200,000	200,000	250,000	1,350,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund	250,000	200,000	250,000	200,000	200,000	250,000	1,350,000
							-
							-
							-
Total Source	250,000	200,000	250,000	200,000	200,000	250,000	1,350,000
Funding Source:	Project Schedule		Start		Finish		
SRF	1,350,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:			Annual		Annual
Total	\$1,350,000	Total Project		Annual		Annual	

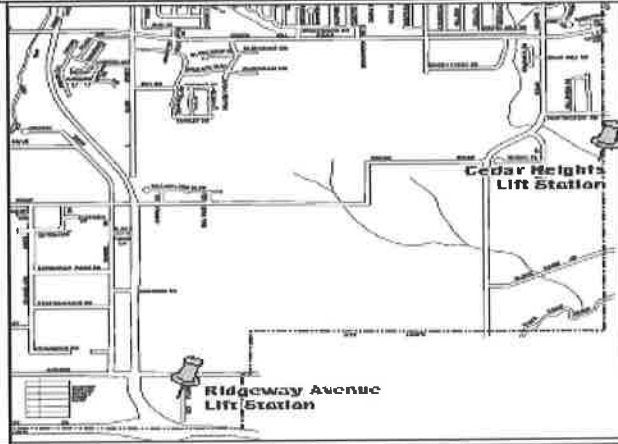
City of Cedar Falls Capital Improvement Program						CIP Number:	129
Department: Community Development			Division: Water Reclamation			Project Number:	
Project Description:							
<p>Third Stage Trickling Filter Distributor</p> <p>The existing distributor has been in service for 15 years in a wet, corrosive environment and has significant corrosion. Failures are imminent. The manufacturer will replace the distributor with a new one that is stainless steel and much more corrosion resistant. A failure would result in incomplete treatment at the plant. This distributes the water evenly over the media in the trickling filter. Any failure would result with short-circuiting, likely leading to permit limit violations for nitrogen limit, which could bring fines from either the DNR or EPA.</p>							
Operations and Maintenance Impact on Budget:							
Current: Sewer rates may have to be adjusted to allow for this and other upgrades.							
Long-Term: None							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		150,000					150,000
Other							-
Total Costs	-	150,000	-	-	-	-	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sanitary Sewer Rental Fund		150,000					150,000
							-
							-
Total Source	-	150,000	-	-	-	-	150,000
Funding Source:		Project Schedule		Start		Finish	
SRF	150,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY19		FY19	
Total	\$150,000	Total Project		FY19		FY19	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number: 130	
Department: Community Development			Division: Water Reclamation			Project Number:	
Project Description: UV Disinfection Bulb Replacement The bulbs used in the disinfection process have a lifespan of 1200 hours. They will need to be replaced to maintain permit requirements.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: Sewer rates have been adjusted to allow for this and other upgrades.							
Long-Term: This is a recurring cost.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		60,000					60,000
Other							-
Total Costs	-	60,000	-	-	-	-	60,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sanitary Sewer Rental Fu		60,000					60,000
							-
							-
							-
Total Source	-	60,000	-	-	-	-	60,000
Funding Source:		Project Schedule		Start		Finish	
SRF		60,000		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:		FY19	
Total		\$60,000		Total Project			

City of Cedar Falls Capital Improvement Program		CIP Number: 131
Department: Community Development	Division: Water Reclamation Division	


Project Description:
Water Line Extensions
 The Cedar Heights and Ridgeway lift stations are the largest lift stations still using well water. The quality of the water could be improved and maintenance on the well pumps and water supply systems could be eliminated if served by city water. This situation could be improved by extending city water to these stations as soon as a city main is laid in close proximity. The treatment plant feed line is only 4", is over 50 years old and needs to be upsized to 8" and fed through a heated structure. The Lakewood lift station does not have any fresh water. These funds could be used for any of these projects as circumstances allow.




Operations and Maintenance Impact on Budget:
Current:
 This project will have some impact on the budget.
Long-Term:

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			98,000				98,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	98,000	-	-	-	98,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund			98,000				98,000
							-
							-
							-
							-
Total Source	-	-	98,000	-	-	-	98,000
Funding Source:	Project Schedule		Start	Finish			
SRF	98,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY16			FY17
		Other:					
Total	\$98,000	Total Project		FY16		FY17	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	132
Department: Municipal Operations & Programs			Division: PW/Parks Division - Cemetery			Project Number:	
Project Description: Seal Coat/Asphalt Overlay Program: Park & Cemetery Park roadways and parking lots. This is an alternating year program utilized to maintain park roadways and parking lots. The Municipal Operations & Programs Department, and Developmental Services Engineering Division prioritize where these dollars will be spent.							
Operations and Maintenance Impact on Budget: Current: This project will be included in the annual work plan. Staff will help prepare the surfaces to be seal-coated by filling holes, sweeping, etc. There will be operating costs related to fuel and surfacing material, if needed. Long-Term: Well maintained parking lots and roadways will limit the times when staff needs use time and money to repair pot holes or other surface imperfections.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	25,000	50,000	50,000	50,000	50,000	50,000	275,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	25,000	50,000	50,000	50,000	50,000	50,000	275,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Road Use Tax	25,000	50,000	50,000	50,000	50,000	50,000	275,000
							-
							-
							-
Total Source	25,000	50,000	50,000	50,000	50,000	50,000	275,000
Funding Source:		Project Schedule		Start		Finish	
SCF	275,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		On-going		On-going	
Total	\$275,000	Total Project		On-going		On-going	

City of Cedar Falls Capital Improvement Program		CIP Number: 133
Department: Municipal Operations & Programs	Division: PW/Parks Division - Cemetery	Project Number: 03.2391
Project Description: Trail Maintenance Funded by Hotel/Motel Tax revenue on an annual basis for <u>structural repairs</u> to the existing recreation trail system. The goal is to only utilize a portion of the funds annually so that a reserve fund will accumulate.		

Operations and Maintenance Impact on Budget:
 Current:
 Park staff will coordinate periodic repairs and will use city staff members or equipment or private contractors depending on the complexity of the repairs.
 Long-Term:
 Smooth, safe recreation trails limit city liability and reduce the need for expensive total reconstruction projects.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Hotel/Motel Tax	25,000	25,000	25,000	25,000	25,000	25,000	150,000
							-
							-
							-
Total Source	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Source:		Project Schedule		Start		Finish	
H/M	150,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$150,000	Total Project		Annual		Annual	

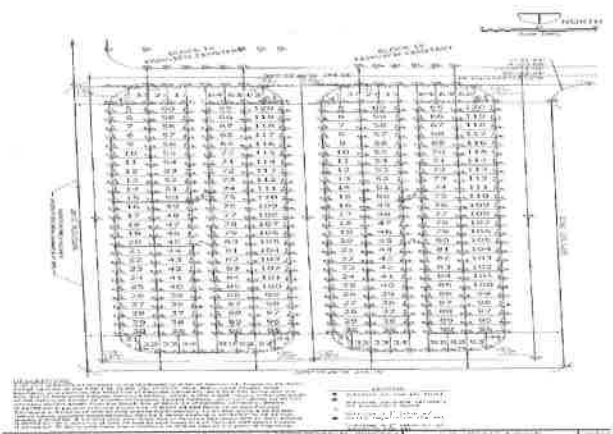
Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 134
Department: Municipal Operations and Programs	Division: Public Works/Parks - Cemetery	Project Number:

Project Description:

Cemetery Road Construction and Improvements

An expansion of Fairview cemetery is needed to facilitate additional grave spaces. This project will involve construction of approximately 750' lineal feet of new road way. Additionally, some of the old concrete access roads in Greenwood Cemetery will need to be reconstructed or restored. FY18 amount is for new road in Fairview Cemetery. If all spaces are used as plated, potentially 1,440 grave spaces are available. However, this number may fluctuate due to tree plantings, utilization of spaces for cremations, etc.



Operations and Maintenance Impact on Budget:

Current:

There will be an initial impact on the operating budget for the construction of the roadway

Long-Term:

Cost will increase for maintenance of additional roads in the cemetery.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	50,000	25,000	25,000	25,000	30,000	30,000	185,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	50,000	25,000	25,000	25,000	30,000	30,000	185,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	50,000						50,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Street Construction Fund		25,000	25,000	25,000	30,000	30,000	135,000
							-
							-
							-
Total Source	50,000	25,000	25,000	25,000	30,000	30,000	185,000
Funding Source:		Project Schedule		Start		Finish	
GO	50,000	Design					
SCF	135,000	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:					
Total	\$185,000	Total Project					

City of Cedar Falls Capital Improvement Program	CIP Number: 135
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Department: Municipal Operations & Programs	Division: PW/Parks Division - Golf	Project Number: 03.2361
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Project Description:
Golf Maintenance Complex Parking
 Public facility improvements to Golf Maintenance parking lot. An aggressive seal-coating project in alternate years will maintain the surface for future years.




Operations and Maintenance Impact on Budget:
Current:
 This will have an effect on the Operating Budget in the years that the general fund revenues are budgeted.

Long-Term:
 As the surface strengthens, fewer dollars will be needed for annual maintenance.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			6,000				6,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	6,000	-	-	-	6,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue			6,000				6,000
							-
							-
							-
Total Source	-	-	6,000	-	-	-	6,000

Funding Source:		Project Schedule	Start	Finish
GR	6,000	Design		
		Land/Right of Way		
		Utility Relocation		
		Construction	FY17	FY20
		Other:		
Total	\$6,000	Total Project	FY17	FY20

Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 136
Department: Municipal Operations & Programs	Division: PW/Parks Division - Golf	Project Number: 03.2399
Project Description: Pheasant Ridge Cart Path Renovations Some of the older cart paths at Pheasant Ridge need to be replaced. There are also some additional paths that need to be constructed adjacent to more heavily used areas. The paths will be constructed with either asphalt or concrete.		

Operations and Maintenance Impact on Budget:


Current:

Staff time will be needed to install the paths and repair the adjacent turf. There will be cost associated with purchasing grass seed. This item is added to our Park work plan every other year.

Long-Term:

Safer cart paths will reduce wear and tear to golf carts, provide a safer surface to walk on and promote a positive, professional image of the golf course, hopefully encouraging additional play and additional revenues.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			7,000		7,000		14,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	7,000	-	7,000	-	14,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Golf Improve Fund			7,000		7,000		14,000
							-
							-
							-
Total Source	-	-	7,000	-	7,000	-	14,000
Funding Source:	Project Schedule		Start		Finish		
GIF	14,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		On-going		On-going	
		Other:					
Total	\$14,000	Total Project		On-going		On-going	

City of Cedar Falls Capital Improvement Program				CIP Number: 137			
Department: Municipal Operations & Programs		Division: PW/Parks Division - Golf		Project Number:			
Project Description:							
<p>Pheasant Ridge Improvements</p> <p>Continue improvements based on Master Plan developed by Garrett Gill. Project scope would be to fix ground water issues on holes #7 and #13, drain sand traps and possibly install new forward tees.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Staff time to plan project.							
Long-Term:							
Would be targeted to fix ground water issues on holes #13 and #7 and sand traps. Will reduce maintenance costs related to these problems.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				65,000			65,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	65,000	-	-	65,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Golf Improvement Fund				65,000			65,000
							-
							-
							-
Total Source	-	-	-	65,000	-	-	65,000
Funding Source:				Project Schedule			
GIF	65,000			Start	Finish		
Total	\$65,000			Total Project	FY21	FY21	

Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: 138
Department: Municipal Operations & Programs	Division: PW/Parks Division - Golf	Project Number:
Project Description: Pheasant Ridge Pro Shop - Water and Sewer Extension Extend City Water and Sewer to Pro Shop building at Pheasant Ridge. This building is currently served with a well. Extending water service will increase water quality and reduce well maintenance.		

Operations and Maintenance Impact on Budget:
Current:
 Planning and construction of this project will impact the budget.

Long-Term:
 Elimination of water well and septic field, reducing long term maintenance and possible bacteria concerns from using well water for drinking purposes.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			70,000				70,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	70,000	-	-	-	70,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Golf Improvement Fund			70,000				70,000
							-
							-
							-
							-
Total Source	-	-	70,000	-	-	-	70,000
Funding Source:		Project Schedule		Start		Finish	
GIF	70,000	Design					
	-	Land/Right of Way					
		Utility Relocation					
		Construction		FY17		FY19	
		Other:					
Total	\$70,000	Total Project		FY17		FY19	

City of Cedar Falls Capital Improvement Program	CIP Number: 139
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Department: Municipal Operations & Programs	Division: PW/Parks Division - Landscape	Project Number:
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Project Description:
Landscaping Roadways/Monuments & Signage
 Beautification of thoroughfares, roadways and intersections throughout the community. Landscaping could include trees, prairie or other low maintenance plant material. Areas of interest include: University Ave., Hudson Road, 1st Street, Center Street, Ridgeway Avenue, Viking Road, Greenhill Road, College Hill, City Core. There is inadequate staffing to implement the plan, so private landscape contractors will need to be hired to install the projects. Staff estimates that full implementation of a city-wide project will take approximately 10 - 15 years to complete at the funding levels listed below.




Operations and Maintenance Impact on Budget:
Current:
 Staff time to coordinate consultant work. Hotel/Motel tax funds within the V&T budget will be used to fund this project.


Long-Term:
 Depending on the complexity of the design, additional part-time staffing would need to be hired to maintain areas if they include flowering plants or similar high maintenance plant material.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Inventory and Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping		50,000		50,000			100,000
Equipment & Furnish							-
Other							-
Total Costs	-	50,000	-	50,000	-	-	100,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Fund							-
Hotel/Motel Tax		50,000		50,000			100,000
							-
							-
							-
Total Source	-	50,000	-	50,000	-	-	100,000


Funding Source:		Project Schedule		
		Start	Finish	
H/M	-	Design		
	100,000	Land/Right of Way		
		Utility Relocation		
		Construction	FY19	FY21
		Other:		
Total	\$100,000	Total Project	FY19 FY21	


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	140
Department: Municipal Operations & Programs			Division: PW/Parks Division - Landscape			Project Number: 03.2394	
Project Description: New Park Development This is a yearly fund utilized to develop new parkland. Future improvements anticipated include recently purchased land with school system in SW Cedar Falls, improvements in northern Cedar Falls based on Northern Cedar Falls Recreation and Maintenance plan prepared by Confluence, restrooms, shelters, etc. Projects are identified and prioritized by staff and the Park and Recreation Commission. If available, matching funds are pursued through various grant sources.							
Operations and Maintenance Impact on Budget: Current: Park staff will dedicate time to develop plans and budgets so improvements can be completed in an orderly manner within budget. The projects are summarized within an annual work plan. Long-Term: The only impact on operating budget may be if we purchase additional park land in the future. More exact long term costs will be dependent on the size of the parcel purchased.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	20,000	50,000					70,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	20,000	50,000	-	-	-	-	70,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	20,000	50,000					70,000
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	20,000	50,000	-	-	-	-	70,000
Funding Source:		Project Schedule		Start		Finish	
F/S	70,000	Design					
GO Bond	-	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		On-going		On-going	
Total	\$70,000	Total Project		On-going		On-going	

City of Cedar Falls Capital Improvement Program						CIP Number:	141
Department: Municipal Operations & Programs			Division: PW/Parks Division - Landscape			Project Number:	
Project Description:							
<p>Northern Cedar Falls Landscape Improvements</p> <p>The PW/Park Division is proposing to plant, prairie, wildflowers, trees and turfgrass on select flood buyout as defined on the Northern Cedar Falls Recreation and Maintenance Plan prepared by Confluence. The goal is to make the properties more reflective of the Park system, upgrade neighborhood aesthetics while reducing long term maintenance costs.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Staff time to install seeding, trees and other natural amenities.							
Long-Term:							
Reduced maintenance costs to mow small and large tracts of land.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Equipment & Furnish							-
Other	-		-		-	-	-
Total Costs	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	-		-		-	-	-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects	25,000	25,000	25,000	25,000	25,000	25,000	150,000
							-
							-
							-
							-
							-
Total Source	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Source:		Project Schedule		Start		Finish	
CP	150,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY18		FY23	
Total	\$150,000	Total Project		FY18		FY23	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	142
Department: Municipal Operations & Programs		Division: PW/Park Division - Park				Project Number:	
Project Description: Big Woods Campground Cabins Depending on success of campground, there is room to construct additional cabins along Lake Street.							
Operations and Maintenance Impact on Budget: Current: Staff time to construct cabins Long-Term: Potential increase to Campground CIP							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			85,000		85,000		170,000
Landscaping							-
Equipment & Furnish							-
Other		-		-	-	-	-
Total Costs	-	-	85,000	-	85,000	-	170,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	-	-		-	-	-	-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Private/Grant			85,000		85,000		170,000
							-
							-
							-
Total Source	-	-	85,000	-	85,000	-	170,000
Funding Source:		Project Schedule		Start		Finish	
PRIV		170,000	Design				
			Land/Right of Way				
			Utility Relocation				
			Construction	FY19		FY21	
			Other:				
Total		\$170,000	Total Project	FY19		FY21	


City of Cedar Falls Capital Improvement Program						CIP Number:	143
Department: Municipal Operations & Programs		Division: Public Works/Parks Division				Project Number:	
Project Description: Fleet Wash Bay - In House This project consists of creating a wash bay within the PW/Park Div. complex to clean all types of equipment including mowing equipment, ice control equipment and excavation equipment. This facility will include a separation containment to capture nitrates, salt, siltation, petroleum wash off, etc., in an effort to meet EPA requirements.							
Operations and Maintenance Impact on Budget: Current: This project would have an initial impact on the street construction fund Long-Term: Improvement of equipment longevity and efficiency of maintenance.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			40,000				40,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	40,000	-	-	-	40,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
SCF			40,000				40,000
							-
							-
							-
							-
Total Source	-	-	40,000	-	-	-	40,000
Funding Source:		Project Schedule		Start		Finish	
SCF	40,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$40,000	Total Project					


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City of Cedar Falls Capital Improvement Program						CIP Number:	144
Department: Municipal Operations and Programs			Division: Public Works/Parks Division			Project Number:	
Project Description: Fuel System Upgrade							
<p>This project will include an upgrade to the fuel island at the Bluff Street Complex along with electronic upgrade for both fuel sites. The current technology being used to identify vehicles is outdated. Parts and support are no longer available for the Vehicle Identification Units. This project also includes upgrading non-compliant fuel tanks at 606 Union Road and Pheasant Ridge golf course.</p>							
Operations and Maintenance Impact on Budget:							
Current: The initial impact will consist of purchasing and installation of electronic equipment.							
Long-Term: System will provide accurate tracking of fuel usage ensuring proper service intervals. Cutting down on unnecessary service. Additionally, a savings will be realized with fewer expenditures on replacement components.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish			80,000	95,000			175,000
Other							-
Total Costs	-	-	80,000	95,000	-	-	175,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
Street Construction Fund				95,000			95,000
Golf			80,000				80,000
							-
Total Source	-	-	80,000	95,000	-	-	175,000
Funding Source:		Project Schedule		Start		Finish	
SCF	95,000	Design					
GIF	80,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY21	
		Other:					
Total	\$175,000	Total Project					


City of Cedar Falls Capital Improvement Program				CIP Number: 145			
Department: Municipal Operations & Programs		Division: PW/Parks Division - Park		Project Number:			
Project Description:							
<p>Inclusive Park</p> <p>It is intended to design and construct a play area that will provide recreation opportunities for individuals of all ages who have special needs. The plan will include play equipment, safety surfacing, fencing, restroom and parking. The tentative location at this time is Greenhill Park due to it's easy access and flat topography. As this project develops, total project costs and funding sources will be adjusted. General Funds used are for staff costs and some materials for the park. The H/M tax funds will be used for developing the design, plans and specs for the project.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Staff time to meet with proponants and discuss design. Operating budget dollars used for consultant.							
Long-Term:							
Increased maintenance costs for a specialized park. However, design will include rubberized play surface which will decrease time needed to monitor and improve the surface if wood fiber.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	62,000	540,000	300,000				902,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	62,000	540,000	300,000	-	-	-	902,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Private		250,000	300,000				550,000
General Revenues		40,000					40,000
Black Hawk Cnty Gaming		250,000					250,000
Hotel/Motel Tax	62,000						62,000
							-
Total Source	62,000	540,000	300,000	-	-	-	902,000
Funding Source:		Project Schedule		Start		Finish	
		Design		FY15		FY15	
Private 550,000		Land/Right of Way					
BHCG 250,000		Utility Relocation					
GR 40,000		Construction		FY18		FY18	
H/M 62,000		Other:					
Total \$902,000		Total Project		FY15		FY18	

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City of Cedar Falls Capital Improvement Program						CIP Number:	146
Department: Municipal Operations and Programs			Division: Public Works/Parks Division			Project Number:	
Project Description: Island Park Masterplan Increased flooding is impacting Island Park and increasing staff time for cleanup and repairs. This proposal is to have a consultant study the issues and develop plans to reduce maintenance needs.							
Operations and Maintenance Impact on Budget: Current: There will be the initial cost for the consultant. Long-Term: Reduced maintenance costs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		110,000					110,000
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	110,000	-	-	-	-	110,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Hotel/Motel Tax		100,000					100,000
General Revenue		10,000					10,000
SCF							-
LOST							-
							-
Total Source	-	110,000	-	-	-	-	110,000
Funding Source:		Project Schedule		Start		Finish	
H/M	100,000	Design					
GR	10,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$110,000	Total Project					

City of Cedar Falls Capital Improvement Program						CIP Number:	147
Department: Municipal Operations and Programs		Division: Public Works/Parks Division			Project Number:		
Project Description: Lloyd Lane Recycling Site Expansion							
<p>This recycling drop-off site is located on CFU property on Lloyd Land near the water tower. This site is now the second largest collection site in Cedar Falls. The quantity of material received at this site has outgrown the current capacity of this drop off location. This project includes expanding and creating a hard surface drive through site (similar to UNI) as well as adding additional containers.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
There will be an initial impact on the refuse operating budget due to grade work and road surfacing application. There will also be a cost for the purchase of additional containers							
Long-Term:							
There will be some long term impact on the operating budget due to maintenance of the site. This project will allow additional recyclable material to be collected and processed possibly increasing revenue from recycling							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			75,000				75,000
Landscaping							-
Equipment & Furnish			50,000				50,000
Other							-
Total Costs	-	-	125,000	-	-	-	125,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
REF			125,000				125,000
							-
							-
Total Source	-	-	125,000	-	-	-	125,000
Funding Source:		Project Schedule		Start		Finish	
REF	125,000	Design		FY20		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$125,000	Total Project					

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City of Cedar Falls Capital Improvement Program						CIP Number:	148
Department: Municipal Operations & Programs			Division: PW/Parks Division - Park			Project Number: 03.2396	
Project Description:							
<p>Park Improvements</p> <p>This is an ongoing project of improving existing parks and park infrastructure. We currently have over 1,000 acres of park land and these funds allow us to upgrade various parks as needed. Projects are prioritized annually by staff and Park and Recreation Commission. Examples of past projects that have been constructed using these funds have been Nordic Ridge Park improvements, routine maintenance of structures and small shelters at various parks.</p>							
Operations and Maintenance Impact on Budget:							
Current: Park staff will construct improvements as part of annual work plan and if resources are available.							
Long-Term: Future maintenance will occur related to repair of structures or improvement due to vandalism or usual wear. The annual park operating and capital budgets will pay ongoing maintenance costs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	25,000		25,000		40,000		90,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	25,000	-	25,000	-	40,000	-	90,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	25,000		25,000		40,000		90,000
Local Sales Tax							-
Lincoln Savings Bank							-
							-
							-
							-
							-
Total Source	25,000	-	25,000	-	40,000	-	90,000
Funding Source:		Project Schedule		Start		Finish	
F/S	90,000	Design					
GO Bond	-	Land/Right of Way					
	-	Utility Relocation					
		Construction		Ongoing		Ongoing	
		Other:					
Total	\$90,000	Total Project		Ongoing		Ongoing	

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City of Cedar Falls Capital Improvement Program						CIP Number:	150
Department: Municipal Operations and Programs		Division: Public Works/Parks Division			Project Number:		
Project Description: Security System Upgrade - PW Complex This project will include replacement of aging video recording and camera equipment. Locations include the PW/Park Complex and the Central Complex located at 1500 Bluff Street.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: The initial impact will consist of purchasing and installation of electronic equipment.							
Long-Term: Long Term impact will consist of maintenance of equipment							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish				50,000			50,000
Other							-
Total Costs	-	-	-	50,000	-	-	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Refuse Fund				16,670			16,670
Vehicle Rental Fund				16,670			16,670
Street Construction Fund				16,660			16,660
							-
							-
							-
Total Source	-	-	-	50,000	-	-	50,000
Funding Source:		Project Schedule		Start		Finish	
REF	16,670	Design					
VRF	16,670	Land/Right of Way					
SCF	16,660	Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$50,000	Total Project					

City of Cedar Falls Capital Improvement Program	CIP Number: 151
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Department: Municipal Operations & Programs	Division: Public Works and Parks	Project Number:
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Project Description:
Street Tree Replacement
 The city is currently removing approximately 250 street trees annually. These removals are due to age, damage from storms and the Emerald Ash Borer. Current bid prices are approximately \$100 per replacement tree which would require \$25,000 annually if all trees would be replaced. Operating dollars and grants currently fund around \$10,000 annually.





Operations and Maintenance Impact on Budget:
Current:
 Staff time to plant trees

Long-Term:
 Increased costs to maintain the trees in the future.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Equipment & Furnish							-
Other							-
Total Costs	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
Grant							-
General Revenue	10,000	10,000	10,000	10,000	10,000	10,000	60,000
							-
							-
Total Source	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Funding Source:		Project Schedule		Start		Finish	
F/S	30,000	Design					
GR	60,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY23	
		Other:					
Total	\$90,000	Total Project		FY19		FY23	


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City of Cedar Falls Capital Improvement Program						CIP Number: 152	
Department: Municipal Operations & Programs			Division: PW/Park Division - Park Dev.			Project Number:	
Project Description: Bess Streeter Park Playground Equipment Upgrade Playground equipment upgrades for Bess Streeter Park have been requested by neighbors.							
Operations and Maintenance Impact on Budget: Current: Staff time to install equipment. Long-Term: Future maintenance will be required as needed.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				5,000			5,000
Landscaping							-
Equipment & Furnish				20,000			20,000
Other							-
Total Costs	-	-	-	25,000	-	-	25,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue				5,000			5,000
Private				20,000			20,000
							-
							-
							-
Total Source	-	-	-	25,000	-	-	25,000
Funding Source:		Project Schedule		Start		Finish	
Private	20,000	Design					
GR	5,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$25,000	Total Project		FY19		FY19	

City of Cedar Falls Capital Improvement Program						CIP Number:	153
Department: Municipal Operations & Programs		Division: PW/Parks Division - Park Dev.			Project Number:		
Project Description: New Community Tennis Court Amenities New Community Tennis Courts have been constructed on the UNI campus at 19th and Campus Streets. The initial bid package did not include items such as trees, bike racks, benches, bleachers and shade structures. It is proposed that the City participate with UNI and Cedar Falls schools on these amenities.							
Operations and Maintenance Impact on Budget: Current: Initial expenditure Long-Term: No impact unless it is proposed to share ongoing maintenance responsibilities.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		10,000					10,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	10,000	-	-	-	-	10,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Cedar Falls Schools							-
Gaming							-
RC CIP							-
General Revenues		10,000					10,000
							-
							-
							-
Total Source	-	10,000	-	-	-	-	10,000
Funding Source:		Project Schedule		Start		Finish	
GR	10,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY19		FY19	
Total	\$10,000	Total Project		FY19		FY19	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number: 154	
Department: Municipal Operatons & Programs			Division: PW/Park - Park Dev.			Project Number:	
Project Description: New Park Identification Signage The current Park identification signage has been in place in some locations since the 1970's. Many of the signs are routed wood that is stained and painted. Due to the exposure to the elements, frequent maintenance of the signs is necessary. This proposal involves working with a sign company for consistency/standardization of signs throughout the park system and providing branding that is consistant with other area signage.							
Operations and Maintenance Impact on Budget: Current: Initial investment in the new signs, staff time to install Long-Term: Reduced ongoing maintenance.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	10,000	10,000	10,000	10,000			40,000
Other							-
Total Costs	10,000	10,000	10,000	10,000	-	-	40,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue	10,000	10,000	10,000	10,000			40,000
							-
							-
							-
							-
Total Source	10,000	10,000	10,000	10,000	-	-	40,000
Funding Source:	Project Schedule		Start		Finish		
GR	40,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction	FY18		FY18		
		Other:					
Total	\$40,000	Total Project	FY18		FY18		

City of Cedar Falls Capital Improvement Program						CIP Number:	155
Department: Municipal Operations & Programs			Division: PW/Parks Division - Park Dev.			Project Number:	
Project Description: Peet Tennis Court Renovations The surface on the tennis courts at Peet have become cracked and are in need of repairs. The project would include sealing the cracks, painting on a new surface and restriping the lines.							
Operations and Maintenance Impact on Budget: Current: Initial expenditure Long-Term: No impact unless it is proposed to share ongoing maintenance responsibilities.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			25,000				25,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	25,000	-	-	-	25,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			15,000				15,000
Federal/State Funding							-
Cedar Falls Schools							-
Gaming							-
RC CIP							-
Schools			10,000				10,000
							-
							-
							-
Total Source	-	-	25,000	-	-	-	25,000
Funding Source:		Project Schedule		Start		Finish	
GO	15,000	Design					
Schools	10,000	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY20		FY20	
Total	\$25,000	Total Project		FY20		FY20	

City of Cedar Falls Capital Improvement Program	CIP Number: 157
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Department: Municipal Operations & Programs	Division: PW/Park Division - Park Dev.	Project Number:
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Project Description:
Shelter Construction (Seerley & Clay St. Parks)
Replacement shelters at Clay Street Park and Seerely Park.



Operations and Maintenance Impact on Budget:
Current:
Staff time to plan and construct project.

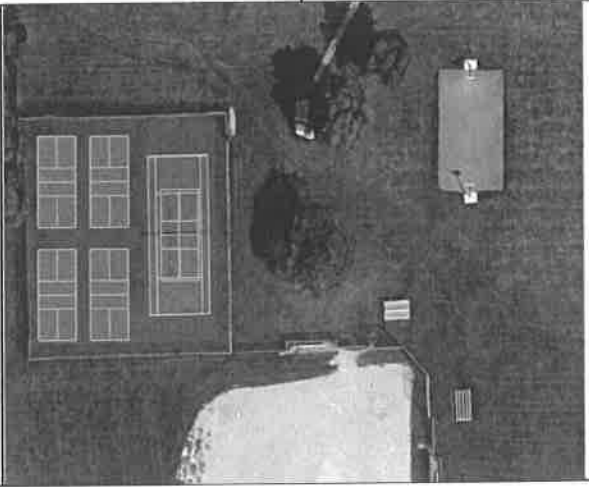
Long-Term:
Reduction in maintenance costs for old metal shelters that are past their useful lifetime.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	45,000	45,000					90,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	45,000	45,000	-	-	-	-	90,000

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue	15,000	15,000					30,000
Golf Improvement Fund							-
Private	30,000	30,000					60,000
							-
							-
Total Source	45,000	45,000	-	-	-	-	90,000


Funding Source:	Project Schedule	Start	Finish
GR 30,000	Design		
Private 60,000	Land/Right of Way		
	Utility Relocation		
	Construction	FY18	FY18
	Other:		
Total \$90,000	Total Project	FY18	FY18


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	158
Department: Municipal Operations and Programs			Division: Recreation Division - Park Dev.			Project Number:	
Project Description: Tennis/Pickle Ball Court Improvements - Orchard Hill The Tennis courts at Orchard Hill Park are in disrepair, beyond resurfacing according to expert opinion. In addition, due to the tremendous popularity of Pickelball nation wide it has become a large user group in need of facilities. With new tennis courts being built in cooperation with UNI and CF Schools the need for tennis courts will be satisfied. Pickleball specific courts will increase usage of this under used facility with permanent restrooms already in place. This project will include replacement of the asphalt surface and fencing.							
Operations and Maintenance Impact on Budget: Current: This project will have an impact on the operating budget due to the need for reconstruction. Long-Term: Long term impact will consist of annual maintenance of the surface and repainting of the courts on occasion.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		150,000					150,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	150,000	-	-	-	-	150,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		50,000					50,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Gaming		50,000					50,000
Private		50,000					50,000
							-
							-
							-
Total Source	-	150,000	-	-	-	-	150,000
Funding Source:		Project Schedule		Start		Finish	
GO	50,000	Design					
BHCGA	50,000	Land/Right of Way					
PRIV	50,000	Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$150,000	Total Project		FY19		FY19	


City of Cedar Falls Capital Improvement Program				CIP Number: 159			
Department: Municipal Operations & Programs		Division: Recreation Division		Project Number:			
Project Description: Birdsall Fencing To install a tall protective fence along West 12th Street where the softball complex is located. This is needed in an attempt to prevent trail users and vehicles traveling on 12th Street from being hit by balls during scheduled events on the fields and for drop in usage as well.							
Operations and Maintenance Impact on Budget: Current: None. Just a safety issue. Long-Term: Annual maintenance to keep fence functioning as intended.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		75,000					75,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	75,000	-	-	-	-	75,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Player Fund		75,000					75,000
Capital Projects							-
Rec CIP							-
							-
							-
							-
							-
Total Source	-	75,000	-	-	-	-	75,000
Funding Source:		Project Schedule		Start		Finish	
SBPF	75,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY18	
		Other:					
Total	\$75,000	Total Project		FY18		FY18	


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	160
Department: Municipal Operations & Programs		Division: Recreation Division			Project Number:		
Project Description: Dugout Renovations Pfeiffer Park Pfeiffer park dugouts(4) need updated and improved. Fencing is low, entrances are open at potentially hazardous locations, benches are beaten and unpaved dugouts floors are worn and a maintenance challenge. Relocate field access entrances, increase height of dugout field side fence to 8 ft. Install concrete dugout floors, replace player benches, cover with wind screen, or vinyl cover,							
Operations and Maintenance Impact on Budget: Current: Improve customer service and user facilities Long-Term: Improvements will make city facilities more attractive to program participants and potential outside user/rental groups interested in hosting tournaments and game play. Potentially increasing rental revenue. Improvements would decrease maintenance including mowing and trimming.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction- fence	7,000						7,000
Landscaping - concrete		6,500					6,500
Equipment & Furnish- ber		2,200					2,200
Other							-
Total Costs	7,000	8,700	-	-	-	-	15,700
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue	7,000	8,700					15,700
							-
Total Source	7,000	8,700	-	-	-	-	15,700
Funding Source:		Project Schedule		Start		Finish	
GR	15,700	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY19	
		Other:					
Total	\$15,700	Total Project		FY18		FY19	


City of Cedar Falls Capital Improvement Program						CIP Number:	161
Department: Municipal Operations & Programs			Division: Recreation			Project Number:	
Project Description: Falls - Camera System Improve Camera System at the Falls Aquatic Center. Currently we have seven cameras with one for the cashier, one in concessions, one on the parking lot leaving four for the three pools and deck area. As a result, these four are set to pan and thus do not provide enough definition to pick up faces. We can tell suit color & such but not faces.							
Operations and Maintenance Impact on Budget: Current: Better security and video proof to hopefully protect the City. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		25,000					25,000
Other							-
Total Costs	-	25,000	-	-	-	-	25,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
RC CIP		25,000					25,000
							-
							-
							-
Total Source	-	25,000	-	-	-	-	25,000
Funding Source:			Project Schedule		Start	Finish	
RC CIP	25,000		Design				
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:		FY19		FY19
Total	\$25,000		Total Project		FY19		FY19


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City of Cedar Falls Capital Improvement Program						CIP Number:	162
Department: Municipal Operations & Programs		Division: Recreation		Project Number:			
Project Description:							
<p>Falls - Irrigation System</p> <p>Extend existing irrigation system at the Falls Aquatic Center to include all turf areas inside the fence as opposed to being limited to the areas by the deck.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Cost to install coordiante installation of the system.							
Long-Term:							
Provide a more pleasant atmosphere for the patrons of the FAC and reduce cost for years to come. Brown grass just is not inviting. Redcued costs related to staff hooking up and moving hoses to water the area.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping	35,000						35,000
Equipment & Furnish							-
Other							-
Total Costs	35,000	-	-	-	-	-	35,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
RC CIP	35,000						35,000
							-
							-
							-
							-
Total Source	35,000	-	-	-	-	-	35,000
Funding Source:		Project Schedule		Start		Finish	
RC CIP	35,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY18		FY18	
Total	\$35,000	Total Project		FY18		FY18	


City of Cedar Falls Capital Improvement Program				CIP Number: 163			
Department: Municipal Operations & Programs		Division: Recreation		Project Number:			
Project Description:							
<p>Falls - Play Equipment</p> <p>Install a piece of play equipment to the south of the zero depth pool for age 9 and under to use. Parents could stay in one place and watch the pool and the play equipment. A safety surface would need to be installed under the structure.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Staff time to install							
Long-Term:							
This may require daily maintenance of 30 minutes or less during the 90 day season. It should also be put on the monthly inspection list of play equipment done by the Public Works/Parks Division staff.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping				5,000			5,000
Equipment & Furnish				25,000			25,000
Other							-
Total Costs	-	-	-	30,000	-	-	30,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
RCCIP				30,000			30,000
							-
							-
							-
Total Source	-	-	-	30,000	-	-	30,000
Funding Source:		Project Schedule		Start		Finish	
RCCIP	30,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$30,000	Total Project		FY21		FY21	


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City of Cedar Falls Capital Improvement Program						CIP Number:	164
Department: Municipal Operations & Programs		Division: Recreation			Project Number:		
Project Description: Falls - Shelters Install one shelter at the Falls Aquatic Center that can be rented during open hours for parties and events.							
Operations and Maintenance Impact on Budget: Current: Cost of construction but should produce revenue from rentals. Long-Term: Maintenance and upkeep on shelter once installed.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			17,000				17,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	17,000	-	-	-	17,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
RC CIP			17,000				17,000
							-
							-
Total Source	-	-	17,000	-	-	-	17,000
Funding Source:		Project Schedule		Start		Finish	
RC CIP		17,000					
		Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$17,000	Total Project		FY20		FY20	


City of Cedar Falls Capital Improvement Program						CIP Number:	165
Department: Municipal Operations & Programs		Division: Recreation			Project Number:		
Project Description: Falls - Waterslide Refinish/Repair To have a slide restoration company come in to inspect, refinish and repair as necessary the three waterslides at the Falls Aquatic Center.							
Operations and Maintenance Impact on Budget: Current: Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				250,000			250,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	250,000	-	-	250,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
RC CIP				250,000			250,000
							-
							-
Total Source	-	-	-	250,000	-	-	250,000
Funding Source:		Project Schedule		Start		Finish	
RC CIP	250,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$250,000	Total Project		FY21		FY21	

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City of Cedar Falls Capital Improvement Program						CIP Number:	166
Department: Municipal Operations & Programs		Division: Recreation Division				Project Number:	
Project Description: LED Sign Replace LED sign at the corner of 12th & Main Street with a full color screen to better advertise our programs and services. This would include a new software program replacing our outdated software. (Project Complete yet financing still needed)							
Operations and Maintenance Impact on Budget:							
Current:							
Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	37,090						37,090
Other							-
Total Costs	37,090	-	-	-	-	-	37,090
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Rec CIP	37,090						37,090
							-
							-
							-
							-
Total Source	37,090	-	-	-	-	-	37,090
Funding Source:		Project Schedule		Start		Finish	
RC CIP		37,090		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:			
Total	\$37,090	Total Project		FY18		FY18	


City of Cedar Falls Capital Improvement Program						CIP Number:	167
Department: Municipal Operations & Programs			Division: Recreation			Project Number:	
Project Description: Weight Equipment New Weight Equipment to replace machines bought in December of 2005.							
Operations and Maintenance Impact on Budget: Current: This will reduce repair cost, should increase membership/income as updated or new machines foster an increased enthusiasm. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish			250,000				250,000
Other							-
Total Costs	-	-	250,000	-	-	-	250,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
RC CIP			250,000				250,000
							-
							-
							-
Total Source	-	-	250,000	-	-	-	250,000
Funding Source:		Project Schedule		Start		Finish	
RC CIP		250,000	Design				
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:	FY20		FY20	
Total	\$250,000	Total Project		FY20		FY20	

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City of Cedar Falls Capital Improvement Program						CIP Number: 168	
Department: Municipal Operations and Programs			Division: V&T-Cultural			Project Number:	
Project Description: Replacement of Air Conditioning Units - Hearst Several units have been replaced in recent years. We have four more to replace before they fail.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: Cost to purchase and install each unit is \$4,000							
Long-Term: These units are close to the end of their useful life.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		8,000	8,000				16,000
Other							-
Total Costs	-	8,000	8,000	-	-	-	16,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
Cultural Improve Fund		8,000	8,000				16,000
							-
							-
							-
Total Source	-	8,000	8,000	-	-	-	16,000
Funding Source:		Project Schedule		Start		Finish	
CIF	16,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY20	
		Other:					
Total	\$16,000	Total Project		FY19		FY20	

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City of Cedar Falls Capital Improvement Program						CIP Number:	169
Department: Municipal Operations and Programs			Division: V&T-Cultural			Project Number:	
Project Description: Electronic Entry for West Entrance - Hearst The added security of electronic entry will protect the collection and allow us to bring larger, more significant exhibits to the Hearst Center.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: Cost to complete the project.							
Long-Term: Provides added security.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		8,300					8,300
Other							-
Total Costs	-	8,300	-	-	-	-	8,300
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
Cultural Improve Fund		8,300					8,300
							-
							-
							-
Total Source	-	8,300	-	-	-	-	8,300
Funding Source:		Project Schedule		Start		Finish	
CIF	8,300	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$8,300	Total Project					

City of Cedar Falls Capital Improvement Program						CIP Number:	171
Department: Municipal Operations and Programs		Division: V&T-Cultural		Project Number:			
Project Description: Hearst Center Usage/Need/Space Study							
<p>Recently, the strategic plan for the Hearst Center was updated. The goals of the plan are to identify ways that the mission of the Hearst can meet the current and future cultural needs of the community. This information will be used to investigate possible modifications to the Hearst Center facility. These modifications could be expansion at the current site, renovation of the facility within the existing footprint, move to another location, build new/combine with an existing facility or do nothing.</p>							
Operations and Maintenance Impact on Budget:							
Current: Some of this work may be completed by staff reducing the expense of the project.							
Long-Term: Make best possible decisions about future expansion and to limit additional tax support.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Usage Study		7,500					7,500
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	7,500	-	-	-	-	7,500
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cultural Rep. & Maint.							-
Art and Culture Funds		7,500					7,500
							-
							-
							-
Total Source	-	7,500	-	-	-	-	7,500
Funding Source:		Project Schedule		Start		Finish	
ACB	7,500	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY19		FY19	
Total	\$7,500	Total Project		FY19		FY19	

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City of Cedar Falls Capital Improvement Program						CIP Number:	172
Department: Municipal Operations & Programs			Division: Public Buildings			Project Number:	
Project Description:						Attach Map:	
<p>Building Exterior Weatherproofing - Library</p> <p>City owned buildings are nearing the age when it will be necessary to perform exterior surface maintenance. This project includes brick & block tuck-point, EIFS repair and waterproofing for buildings that are ten years old or older. Library's share of cost will be funded through the Community Foundation.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This project will have an initial impact on the Operating Budget.							
Long-Term:							
Preventative maintenance will extend the longevity of city owned buildings which will reduce expensive repair and/or replacement costs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	38,000	40,000					78,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	38,000	40,000	-	-	-	-	78,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue	38,000	20,000					58,000
CF Community Foundation		20,000					20,000
							-
							-
							-
							-
Total Source	38,000	40,000	-	-	-	-	78,000
Funding Source:		Project Schedule		Start		Finish	
GR	58,000	Design					
CF	20,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY19	
		Other:					
Total	78,000	Total Project					

City of Cedar Falls Capital Improvement Program		CIP Number: 173
Department: Municipal Operations & Programs	Division: Public Buildings	Project Number:

Project Description:
Carpet - Library
 The library opened in 2004. Carpet tiles were installed at that time. Approximately 250,000 visitors per year track, spill, and have accidents on the carpet. Many areas are stained, and some traffic areas are showing signs of wear. Unfortunately, manufacturers ceased this style of carpet tile several years ago, and we are unable to secure any stock. While the need is not immediate, it is likely that the library will need new carpet within 5-10 years, depending on upcoming wear. The library is about 47,000 square feet, most of it carpeted. In the Youth Department, we would like to replace carpet with rubber flooring





Operations and Maintenance Impact on Budget:
Current:
 This is being funded with library funds held at the Cedar Falls Community Foundation and General Fund dollars and perhaps grant funding as well.
Long-Term:

Project Costs	FY17	FY18	FY19	FY20	FY21	FY22	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction					204,000		204,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	204,000	-	204,000
Source of Funds	FY17	FY18	FY19	FY20	FY21	FY22	Total
Gen. Obligation Bond							-
Federal/State Funding					50,000		50,000
Local Sales Tax							-
Capital Projects							-
CF Community Foundation					104,000		104,000
General Fund					50,000		50,000
							-
							-
							-
Total Source	-	-	-	-	204,000	-	204,000


Funding Source: CF 104,000 GR 50,000 F/S 50,000 Total \$204,000	Project Schedule	Start	Finish
	Design		
	Land/Right of Way		
	Utility Relocation		
	Construction		
	Other:		
	Total Project		

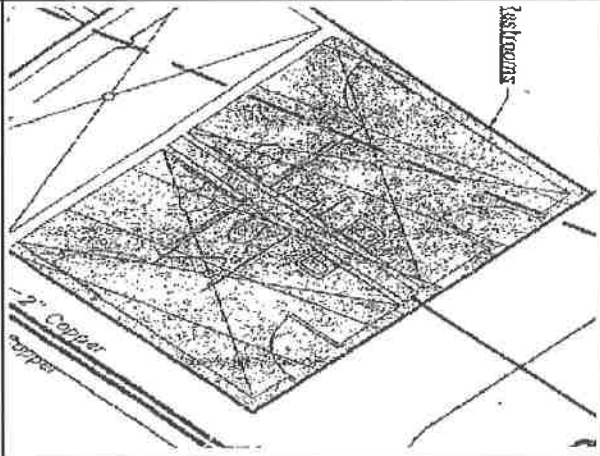
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City of Cedar Falls Capital Improvement Program						CIP Number:	174
Department: Municipal Operations and Programs			Division: Public Buildings			Project Number:	
Project Description: City Hall Carpet Replacement & Repurpose of City Hall Replace carpet in City Hall that was installed in 2000. Also, as part of the new public safety building project we will need to look at repurposing the space vacated at City Hall.							
Operations and Maintenance Impact on Budget: Current: There will be an effect on the Operating Budget since general fund dollars will be used for this project. Long-Term: On average, carpet in commercial businesses lasts 7 years, however, we would try to extend the life of the carpet as long as we can.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish			50,000	450,000			500,000
Other							-
Total Costs	-	-	50,000	450,000	-	-	500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Fund Savings			50,000	450,000			500,000
							-
							-
							-
Total Source	-	-	50,000	450,000	-	-	500,000
Funding Source:		Project Schedule		Start		Finish	
GFS		500,000		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:		FY20	
						FY20	
Total		\$500,000		Total Project		FY20	


City of Cedar Falls Capital Improvement Program						CIP Number: 175	
Department: Municipal Operations & Programs			Division: Public Buildings			Project Number:	
Project Description: Energy Conservation Initiatives This CIP is intended to be used to provide funding for energy conservation projects on public buildings. Examples would include replacement of existing lighting with more energy efficient lights, upgrade of HVAC systems, window replacements, etc.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will be an annual expenditure and should create little impact on the Operating Budget							
Long-Term: By increasing the energy efficiency in public buildings, utility cost savings will be realized.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	20,000	25,000	25,000	25,000	25,000	25,000	145,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	20,000	25,000	25,000	25,000	25,000	25,000	145,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Dept. of Energy Grant							-
General Revenue	20,000	25,000	25,000	25,000	25,000	25,000	145,000
							-
							-
							-
Total Source	20,000	25,000	25,000	25,000	25,000	25,000	145,000
Funding Source:		Project Schedule		Start		Finish	
GR 145,000		Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total		Total Project		Annual		Annual	
		\$145,000					


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City of Cedar Falls Capital Improvement Program						CIP Number:	176
Department: Municipal Operations & Programs			Division: Public Buildings			Project Number:	
Project Description:							
<p>Energy Grants</p> <p>As part of a Cedar Falls sustainability effort, a "Green" grant could highlight actions and be a showcase for the town in enacting energy changes. Ideas include the full range of energy conservation opportunities, storm water management in a high runoff area (rain garden installation, rain barrels, etc.), and similar projects.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Funds from this source could be used as matching funds from other energy grant sources to leverage the funding.							
Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	-		-		-	-	-
Total Costs	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	-		-		-		-
Federal/State Funding	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
Total Source	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Funding Source:		Project Schedule		Start		Finish	
F/S		90,000		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:		Annual	
						Annual	
Total	\$90,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program						CIP Number:	177
Department: Municipal Operations & Programs		Division: Public Buildings			Project Number:		
Project Description: Falls - Restroom If the proposal currently being considered by the State Health Department, who inspect swimming pools is approved, then maximum bather load will be based on toilet/plumbing fixtures. In which case our maximum capacity could drop by over 500 patron even though staff has never seen a line of people waiting to use the restrooms. This drop will result in lost revenue and PR issues as lines form for people waiting to enter but who have to wait until others leave. This project was designed & specs written 10 years ago as an alternate. It would have been built then but the contractors made a decimal point error in their price.							
Operations and Maintenance Impact on Budget:							
Current: Staff time to work with contractors to design and install the system.							
Long-Term: Increased costs to maintain, clean and supply the new restroom.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	125,000						125,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	125,000	-	-	-	-	-	125,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
RC CIP	125,000						125,000
							-
							-
Total Source	125,000	-	-	-	-	-	125,000
Funding Source:		Project Schedule		Start		Finish	
RC CIP	125,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction			FY18		FY18
		Other:					
Total	\$125,000	Total Project		FY18		FY18	

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City of Cedar Falls Capital Improvement Program						CIP Number:	178
Department: Municipal Operations and Programs			Division: Public Buildings			Project Number:	
Project Description: Interior Painting - Visitors and Tourism The Visitor Center is 14 years old and it is time for a fresh coat of interior paint.							
Operations and Maintenance Impact on Budget: Current: This project will be funded from the Division's cash reserves. Long-Term: Little maintenance is expected.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Shade Panels Replacement							-
Landscaping							-
Repainting of Interior		20,000					20,000
Replacement of Carpet							-
Construction							-
Landscaping/Trash Fence							-
Equipment & Furnish							-
Other							-
Total Costs	-	20,000	-	-	-	-	20,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Tourism Cash Reserves		20,000					20,000
							-
							-
							-
							-
Total Source	-	20,000	-	-	-	-	20,000
Funding Source:		Project Schedule		Start		Finish	
TRC	20,000	Design					
		Construction		FY19			FY19
		Utility Relocation					
Total	\$20,000	Total Project					

City of Cedar Falls Capital Improvement Program		CIP Number: 179
Department: Municipal Operations & Programs	Division: Public Buildings	Project Number:
Project Description: Service Club Entrance Sign This project would construct signs at the entrance of Cedar Falls identifying various service club organizations.		

Operations and Maintenance Impact on Budget:
 Current:
 Paid with hotel/motel tax funds and private donations


Long-Term:
 There will be an effect on the Operating Budget for maintenance for the sign and the area around the sign.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other			50,000				50,000
Total Costs	-	-	50,000	-	-	-	50,000

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Hotel/Motel Taxes			25,000				25,000
Private			25,000				25,000
							-
							-
							-
Total Source	-	-	50,000	-	-	-	50,000

Funding Source:	Project Schedule	Start	Finish
H/M PRIV	Design		
	Land/Right of Way		
	Utility Relocation		
	Construction		
	Other: Coordinated with bond sale		
	Total	Total Project	

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City of Cedar Falls Capital Improvement Program						CIP Number:	180
Department: Municipal Operations and Programs			Division: Public Works/Parks - Street			Project Number:	
Project Description: Demolition of abandoned Bluff St. Lift Station This project consists of demolition, site grading and construction of a material storage building on the location of the former bluff street lift station. Public Works/Parks has a need for climate controlled storage for dirt and various materials needed for winter interments in the cemeteries and other street/parks maintenance activities.							
Operations and Maintenance Impact on Budget:							
Current: Initial capital expenditure will cause an impact on the operating budget							
Long-Term: Utility heating costs during the winter months. Efficiencies will be gained by having frost free soils and materials for use during the winter.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other	50,000	50,000					100,000
Total Costs	50,000	50,000	-	-	-	-	100,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund							-
Refuse Fund	50,000	50,000					100,000
							-
							-
							-
Total Source	50,000	50,000	-	-	-	-	100,000
Funding Source:			Project Schedule		Start	Finish	
REF	100,000		Design				
			Land/Right of Way				
			Utility Relocation				
			Construction		FY18	FY19	
			Other:				
Total	\$100,000		Total Project			FY19	


City of Cedar Falls Capital Improvement Program		CIP Number: 181
Department: Municipal Operations and Programs	Division: Public Works/Parks - Street	Project Number:
Project Description: Expansion of Automated Vehicle Locators		
<p>The AVL is a system that performs tracking of equipment utilizing GPS. This information is then transmitted over radio frequency to a web based management program. This system expansion will allow for tracking additional equipment for better overall task management of various public works and parks operations.</p>		


Operations and Maintenance Impact on Budget:
 Current:
 Initial capital expenditure will have a minor impact on the operating budget

Long-Term:
 The long term impact will potentially save manhours, materials and fuel by having the capability to enhance route efficiency as well as maximizing manpower and material usage.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	25,000	25,000					50,000
Other							-
Total Costs	25,000	25,000	-	-	-	-	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
SCF	25,000						25,000
Vehicle Rental Fees		25,000					25,000
							-
							-
							-
Total Source	25,000	25,000	-	-	-	-	50,000
Funding Source:			Project Schedule		Start		Finish
SCF	25,000		Design				
VRF	25,000		Land/Right of Way				
			Utility Relocation				
			Construction		FY18		FY19
			Other:				
Total	\$50,000		Total Project				FY19


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City of Cedar Falls Capital Improvement Program						CIP Number:	182
Department: Municipal Operations & Programs			Division: Public Works/Parks - Street			Project Number:	
Project Description:							
Streetscape: College Hill Maintenance & Improvements							
<p>This project will continue to provide improvements to the City's College Hill Business District. The improvements will include streets, sidewalks, benches, landscaping, public art, and pedestrian amenities. This will also include the cost to clean the pavers on a biennial cycle.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This will be certified in the College Hill TIF district and TIF revenues will be used to repay the expense.							
Long-Term:							
The streetscape will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Const. (Streets & Parking)							-
Maintenance	10,000	10,000	10,000	10,000	10,000	75,000	125,000
Cleaning Bricks & Repairs		20,000		20,000			40,000
Other							-
Total Costs	10,000	30,000	10,000	30,000	10,000	75,000	165,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Parkade Assessment							-
Road Use Tax							-
TIF-College Hill	10,000	30,000	10,000	30,000	10,000	75,000	165,000
							-
							-
Total Source	10,000	30,000	10,000	30,000	10,000	75,000	165,000
Funding Source:		Project Schedule		Start		Finish	
TIF-CH		165,000		Design			
				Land/Right of Way			
				Utility Relocation			
				Construction		Annual	
				Other:			
Total		\$165,000		Total Project		Annual	

City of Cedar Falls Capital Improvement Program						CIP Number:	183		
Department: Municipal Operations & Programs			Division: Public Works/Parks - Street			Project Number:			
Project Description:									
<p>Streetscape: Downtown Maintenance & Improvements</p> <p>This project will continue to provide improvements to the City's Central Business District. The improvements include maintenance/repairs to sidewalk bricks on the Parkade.</p>									
Operations and Maintenance Impact on Budget:									
Current:									
This will be certified in the Downtown TIF district and TIF revenues will be used to repay the expense.									
Long-Term:									
The streetscape will be maintained by the Municipal Operations & Programs.									
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total		
Design							-		
Land/Right of Way							-		
Utility Relocation							-		
Const. (Streets & Parking)							-		
Maintenance	10,000	10,000					20,000		
Cleaning Bricks & Repairs							-		
Amenities							-		
Total Costs	10,000	10,000	-	-	-	-	20,000		
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total		
Gen. Obligation Bond							-		
Federal/State Funding							-		
Local Sales Tax							-		
Capital Projects							-		
Parkade Assessment							-		
Road Use Tax							-		
TIF-Downtown	10,000	10,000	-	-	-	-	20,000		
							-		
							-		
Total Source	10,000	10,000	-	-	-	-	20,000		
Funding Source:		Project Schedule		Start		Finish			
TIF-DT		20,000		Design					
				Land/Right of Way					
				Utility Relocation					
				Construction		Annual		Annual	
				Other:					
Total		\$20,000		Total Project		Annual			


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City of Cedar Falls Capital Improvement Program						CIP Number:	184
Department: Municipal Operations and Programs			Division: Public Works/Parks - Street			Project Number:	
Project Description:							
<p>Trench Shoring Equipment</p> <p>Public Works/Parks crews have had an increasing need for the use of shoring equipment for trenching projects. This equipment is designed to allow employees to work safely in a trench application or other types of excavation. In the past this equipment had to be borrowed or rented which can cause delays and additional expense when required to rent.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
The intial cost of the equipment will have an impact on the budget.							
Long-Term:							
Once purchased the equipment will not need to be replaced. Rental costs will be eliminated. Also, project efficiency will be enhanced by not having to wait for rental delivery or wait on borrowing when being used by others. Also, this							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		50,000	15,000				65,000
Other							-
Total Costs	-	50,000	15,000	-	-	-	65,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
SCF		50,000	15,000				65,000
							-
							-
							-
							-
Total Source	-	50,000	15,000	-	-	-	65,000
Funding Source:		Project Schedule		Start		Finish	
SCF		65,000	Design				
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:	FY19		FY20	
Total	\$65,000	Total Project					


City of Cedar Falls Capital Improvement Program						CIP Number:	185
Department: Municipal Operation & Programs		Division: Traffic Operations				Project Number:	
Project Description: Hudson Road Traffic Signal Coordination							
<p>This project consists of a traffic coordination study and signalized intersection improvement on Hudson Road from 1st Street to Technology Parkway. The coordination will improve traffic flow and will include yellow flashing arrows for left turn movement. With the reconstruction of University Ave, it is anticipated that the newer cabinets taken from roundabout intersections can be repurposed on Hudson Rd., reducing the cost significantly.</p>							
Operations and Maintenance Impact on Budget:							
Current: The current impact on the operating budget will consist of consultant work and replacement of traffic controllers at select intersections. Controller cabinets will be repurposed from the University Ave. reconstruction project.							
Long-Term: The long term impact will be minimal. Traffic flow will be improved creating more efficient movement throughout the Hudson Road corridor.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	32,000						32,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	32,000	-	-	-	-	-	32,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Road Use Tax	32,000						32,000
							-
							-
							-
							-
Total Source	32,000	-	-	-	-	-	32,000
Funding Source:		Project Schedule		Start		Finish	
SCF	32,000	Design		FY17		FY17	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY18	
		Other:					
Total	\$32,000	Total Project					


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City of Cedar Falls Capital Improvement Program						CIP Number:	186
Department: Municipal Operations & Programs			Division: Traffic Operations			Project Number:	
Project Description: Signalized Intersection Upgrade Select intersections will be in need of complete replacement due to deteriorating bases and signal structures. Including wiring, conduit, detector loops, signal heads and controllers. This also incorporates the upgrading of controller electronics and replacement of failing Light Emitting Diodes (LED's).							
Operations and Maintenance Impact on Budget: Current: This ongoing project will affect the Street Construction Fund. Long-Term: Long term operation and maintenance savings will be realized due to the fact that LED's use 90% less electricity and last approximately 10 times longer than incandescent bulbs. Signal maintenance will also be reduced.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23\	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	175,000	200,000	200,000	200,000	200,000	200,000	1,175,000
Other							-
Total Costs	175,000	200,000	200,000	200,000	200,000	200,000	1,175,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23\	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Road Use Tax	175,000	200,000	200,000	200,000	200,000	200,000	1,175,000
							-
							-
							-
							-
Total Source	175,000	200,000	200,000	200,000	200,000	200,000	1,175,000
Funding Source:		Project Schedule		Start		Finish	
SCF	1,175,000	Design		Annual		Annual	
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	1,175,000	Total Project		Annual		Annual	

City of Cedar Falls Capital Improvement Program						CIP Number:	187
Department: Municipal Operations & Programs		Division: Traffic Operations				Project Number:	
Project Description: Siren Replacement Siren upgrades will be required to take place in the coming years. The siren at Black Hawk Lane will need to be relocated as part of the 58/Viking project scheduled for FY19/20. Additional sites will need to be evaluated and added as the city expands south and westward.							
Operations and Maintenance Impact on Budget: Current: This upgrade will have an impact on the budget. Long-Term: Maintenance costs will be reduced by installing modern controllers and siren heads.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		40,000	13,000	15,000	15,000	60,000	143,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	40,000	13,000	15,000	15,000	60,000	143,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue		40,000	13,000	15,000	15,000	60,000	143,000
							-
							-
							-
							-
Total Source	-	40,000	13,000	15,000	15,000	60,000	143,000
Funding Source:		Project Schedule		Start		Finish	
GR	143,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY23	
		Other:					
Total	\$143,000	Total Project					

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City of Cedar Falls Capital Improvement Program						CIP Number:	188
Department: Public Safety Services			Division: Fire Operations			Project Number:	
Project Description: AED AED units are used in medical emergencies involving cardiac arrest. These units typically have a 10 year life span, although from time to time may need to be replaced sooner due to upgrades or other requirements. Batteries and pads need to be replaced often due to expiration dates. The Fire Department is responsible for the AED program through out the City. There are 25 AEDs in the city.							
Operations and Maintenance Impact on Budget: Current: There are some maintenance costs that will effect the fire operations budget. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish			15,000			15,000	30,000
Other							-
Total Costs	-	-	15,000	-	-	15,000	30,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue			15,000			15,000	30,000
							-
							-
							-
							-
							-
Total Source	-	-	15,000	-	-	15,000	30,000
Funding Source:			Project Schedule	Start		Finish	
GR	\$30,000		Design				
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:	FY17		FY20	
Total	\$30,000		Total Project	FY17		FY20	

City of Cedar Falls Capital Improvement Program		CIP Number: 189
Department: Public Safety Services	Division: Fire Operations	Project Number: 04.2369
Project Description: Bunker Gear, Replacement of PASS Devices and Volunteer Equipment Personal protective equipment (PPE), including fire gear need to be replaced as they wear and breakdown. The life span of the fire gear is up to 10 years. The bunker gear is replaced as it wears or is damaged.		

Operations and Maintenance Impact on Budget:

Current:


Purchase of integrated PASS devices or Bunker gear from operating budget would have a major effect on the Operating Budget, however items purchased with bond funds meet the longevity of equipment requirement.

Long-Term:

There is the usual costs of cleaning and maintaining the gear, which is already built into the annual budget.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		50,000	30,000		10,000		90,000
Other							-
Total Costs	-	50,000	30,000	-	10,000	-	90,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		50,000	30,000		10,000		90,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue							-
							-
							-
							-
							-
Total Source	-	50,000	30,000	-	10,000	-	90,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond	90,000	Design					
GR	-	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY 17		FY 20	
Total	\$90,000	Total Project		FY 17		FY 20	

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City of Cedar Falls Capital Improvement Program						CIP Number:	190
Department: Public Safety Services			Division: Fire Operations			Project Number:	
Project Description:							
<p>Replacement of Engine 501</p> <p>In FY 2019 Engine 501 will be 15 years old and will have accumulated over 100,000 miles. This request is not based on the age of the vehicle but more on the serviceability and life expectancy given its maintenance history and length of time out of service due to maintenance issues. By replacing in FY19, we could anticipate an additional five years of reserve status life. The other two pumpers are 2004 and 1980's models.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Apparatus Replacement							
Long-Term:							
Typically, fire apparatus is used as 15-20 years front line based on serviceability and maintenance history and 5 years reserve.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other		500,000					500,000
Total Costs	-	500,000	-	-	-	-	500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		500,000					500,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	500,000	-	-	-	-	500,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond	500,000	Design		FY19		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY20	
		Other:					
Total	\$500,000	Total Project		FY19		FY20	

City of Cedar Falls Capital Improvement Program		CIP Number: 191
Department: Public Safety Services	Division: Fire Operations	Project Number:


Project Description:
Fire Hose
 A replacement program for Fire Hose has been developed. The Fire Department is still using some fire hoses from 1980's. This comprehensive replacement program will help insure safety of fire personnel and our operation efficiency. About one dozen lengths fail testing each year. On going replacement is vital to operations. These funds include updating of nozzles and other connections.




Operations and Maintenance Impact on Budget:
Current:
 Maintaining fire hose is already included in the normal operating budget. However, replacement is not in the operating budget.
Long-Term:
 Life expectancy of fire hose is 20 years.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		5,000		5,000		5,000	15,000
Other							-
Total Costs	-	5,000	-	5,000	-	5,000	15,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue		5,000		5,000		5,000	15,000
Donations							-
							-
							-
							-
Total Source	-	5,000	-	5,000	-	5,000	15,000
Funding Source:			Project Schedule		Start	Finish	
GR	15,000		Design				
			Land/Right of Way				
			Utility Relocation				
			Construction				
			Other:		FY 17		FY 21
Total	\$15,000		Total Project		FY 17		FY 21

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City of Cedar Falls Capital Improvement Program						CIP Number: 192	
Department: Public Safety Services			Division: Police			Project Number: 05.2370	
Project Description: Ballistic Vest Replacement Scheduled replacement of Bullet Resistant Vests. FY18: 9 replacement vests; FY19: 8 replacement vests; FY20: 17 vests. An estimation of 9 vests for FY21 and FY22. Police officers are required to wear ballistics vests during patrol functions. The vests have a lifespan of 5 years. These purchases are for the replacement of expired vests and purchases for new hires.							
Current: There will be no effect on the General Fund Operating Budget since these vests are being purchased with grant funds and forfeiture funds. Long-Term:							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	6,750	6,000	12,750	6,750	6,750		39,000
Other							-
Total Costs	6,750	6,000	12,750	6,750	6,750	-	39,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding	3,375	3,000	6,375	3,375	3,375		19,500
Local Sales Tax							-
Capital Projects							-
Police Forfeiture	3,375	3,000	6,375	3,375	3,375		19,500
Police Block Grant							-
Donations							-
							-
Total Source	6,750	6,000	12,750	6,750	6,750	-	39,000
Funding Source:		Project Schedule		Start		Finish	
F/S	19,500	Design					
PF	19,500	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY 17		FY 22	
Total	\$39,000	Total Project		FY 17		FY 22	

City of Cedar Falls Capital Improvement Program		CIP Number: 193
Department: Public Safety Services	Division: Police	Project Number:
Project Description: In Car Camera		Attach Map:
<p>The Police Department has in-car camera systems in each of the 11 patrol vehicles. The camera systems record an audio and video account of all police activity. Technology frequently changes and the systems improve. The in-car camera system is a requirement for all patrol vehicles in any modern law enforcement agency.</p>		

Operations and Maintenance Impact on Budget:

Current:

Long-Term:


Any repairs associated with this equipment after any warranty expires would come out of the general operating budget.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish			55,000				55,000
Other							-
Total Costs	-	-	55,000	-	-	-	55,000

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF - Downtown							-
General Revenue			55,000				55,000
							-
							-
Total Source	-	-	55,000	-	-	-	55,000


Funding Source:		Project Schedule	
		Start	Finish
GR	55,000		
			FY20
Total	\$55,000	Total Project	

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City of Cedar Falls Capital Improvement Program						CIP Number:	194
Department: Public Safety Services			Division: Police			Project Number:	
Project Description: Lab and Investigative Equipment							
<p>The Police Department processes many crime scenes each year. This requires a wide variety of equipment, including static print lifter, camera equipment, fumer, laser fingerprint light and other equipment. Equipment is replaced as needed or added if a need arises. Technology frequently changes and new tools are created that can be of aid during investigations.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Long-Term:							
Any repairs associated with this equipment after any warranty expires would come out of the general operating budget.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		10,000					10,000
Other							-
Total Costs	-	10,000	-	-	-	-	10,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Police Forfeiture		10,000					10,000
							-
							-
							-
							-
							-
Total Source	-	10,000	-	-	-	-	10,000
Funding Source:	Project Schedule		Start		Finish		
PF	10,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY17		FY19	
Total	\$10,000	Total Project		FY17		FY19	

City of Cedar Falls Capital Improvement Program						CIP Number:	195
Department: Public Safety Services		Division: Police		Project Number:			
Project Description:							
<p>Equipment Reserve</p> <p>For the purchase of various police equipment for reserve officers. The department supplements policing efforts with the use of reserve officers. This fund helps to equip the reserve officers with needed equipment.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
By maintaining a reserve of police equipment, fluctuations in the operating budget will not occur when equipment needs to be purchased.							
Long-Term:							
Any repairs associated with this equipment after any warranty expires would come out of the general operating budget.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	7,000	7,000	9,000	9,000	9,000	9,000	50,000
Other							-
Total Costs	7,000	7,000	9,000	9,000	9,000	9,000	50,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
General Revenue	7,000	7,000	9,000	9,000	9,000	9,000	50,000
							-
							-
							-
							-
Total Source	7,000	7,000	9,000	9,000	9,000	9,000	50,000
Funding Source:		Project Schedule		Start		Finish	
GR		50,000		Design			
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		Annual		Annual	
Total	\$50,000	Total Project		Annual		Annual	

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City of Cedar Falls Capital Improvement Program						CIP Number:	196
Department: Public Safety Services		Division: Police				Project Number:	
Project Description:							
<p>Forensic Cellphone & Tablet Equipment</p> <p>The Public Safety Department currently owns a Cellbrite Forensic Kit that is used to examine cellphones and tablets as needed for criminal investigation. The unit is used weekly to examine phones. As with most technology these units need upgraded or replaced regularly in order to analyse the newer lines of phones that come out annually. This unit needs expensive upgrades annually or replaced completely every few years.</p>							
Operations and Maintenance Impact on							
Current:							
Long-Term:							
Annual repair and maintenance will impact the operating budgets after any warranties expire.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish	10,000				10,000		20,000
Other	-		-		-	-	-
Total Costs	10,000	-	-	-	10,000	-	20,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	-		-		-	-	-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
General Revenue	10,000				10,000		20,000
							-
							-
							-
							-
Total Source	10,000	-	-	-	10,000	-	20,000
Funding Source:	Project Schedule		Start		Finish		
GR	20,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY18		FY18	
Total	\$20,000	Total Project		FY18		FY18	

**FY18 - FY23 CAPITAL IMPROVEMENTS PROGRAM SUMMARY
CITY OF CEDAR FALLS
LIST OF UNMET NEEDS**

#	PROJECT	DEPT/ DIV	REQUESTED AMOUNT
A	Bridges/Culverts: Center Street Bridge Rail	CD/ENG	120,000
B	Bridges/Culverts: N. Main Street Bridge Handrailing	CD/ENG	151,000
C	Bridges/Culverts: Union Road Box Culvert Replacement	CD/ENG	300,000
D	Flood Control: Cedar River Safety and Whitewater Phase II	CD/ENG	15,000,000
E	Industrial and City Development: Ridgeway Ave Ind Park Ph I	CD/ENG	3,950,000
F	Industrial and City Development: Ridgeway Ave Ind Park Ph II	CD/ENG	3,600,000
G	Parking Lot: City Hall	CD/ENG	50,000
H	Parking Lot: Nordic Ridge Parking Lot - Concrete Lot	CD/ENG	75,000
I	Sanitary Sewer: Indian Hills Sanitary Sewer Extension & Lift Station	CD/ENG	2,000,000
J	Sidewalks/Trails: Cedar Heights Drive Shoulder Improvements	CD/ENG	235,000
K	Sidewalks/Trails: Center Street	CD/ENG	125,000
L	Sidewalks/Trails: Clay Street Park Sidewalk	CD/ENG	15,000
M	Sidewalks/Trails: Danish Drive Infill	CD/ENG	8,000
N	Sidewalks/Trails: Devlin Circle Sidewalk Infill	CD/ENG	10,000
O	Sidewalks/Trails: Hwy 58 Recreation Trail to UNI Campus	CD/ENG	1,000,000
P	Sidewalks/Trails: Magnolia Drive Sidewalk Infill	CD/ENG	26,000
Q	Sidewalks/Trails: Prairie Lakes Trail Connection	CD/ENG	105,000
R	Sidewalks/Trails: Recreational Trail Signage Study	CD/ENG	10,000
S	Sidewalks/Trails: Rownd Street Sidewalk Infill	CD/ENG	18,000
T	Sidewalks/Trails: State Street Infill	CD/ENG	5,000
U	Sidewalks/Trails: Tremont Street Infill	CD/ENG	6,000
V	Sidewalks/Trails: Trail Oversizing	CD/ENG	120,000
W	Sidewalks/Trails: Valley High Drive Sidewalk Infill	CD/ENG	15,000
X	Sidewalks/Trails: W. 12th Street Sidewalk Infill	CD/ENG	25,000
Y	Storm Sewer: Terrace Drive Storm Sewer Extension	CD/ENG	200,000
Z	Storm Water: Dry Run Creek Watershed Improvement Phase II	CD/ENG	120,000
AA	Storm Water: W. 12th Street Drainage Ditch	CD/ENG	12,000
BB	Streets: Ashworth Drive Extension	CD/ENG	270,000
CC	Streets: Barnett Drive Extension	CD/ENG	1,800,000
DD	Streets: Commerce Drive Extension Phase II	CD/ENG	85,000
EE	Streets: Complete Streets	CD/ENG	600,000
FF	Streets: Greenhill Road/University Avenue Landscaping	CDE/ENG	175,000
GG	Streets: South Main Street Shoulder Improvements	CD/ENG	40,000
HH	Streets: Traffic Calming	CD/ENG	300,000
II	Streets: West 18th Street Extension	CD/ENG	250,000

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JJ	Streets: West 27th Street Widening	CD/ENG	2,150,000
KK	Recreation Center Expansion & Land Acquisition	CD/INSPECT	2,880,000
LL	Industrial Park Land Acquisition	CD/PLAN	1,500,000
MM	University Branch - Dry Run Creek Floodplain Remapping	CD/PLAN	45,000
NN	Sludge Pump Replacements	CD/WTR	20,000
OO	Emerald Ash Borer - Removal of Ash Trees	MOP/PK	500,000
PP	Greenhill Road Drainage Improvements	MOP/PK	287,000
QQ	Replace & Renovation of Skate Park Obstacles	MOP/PK	100,000
RR	Roundabout Landscape Improvements	MOP/PK	450,000
SS	Park/Playground Development - NEW	MOP/PK DEV	300,000
TT	Parkland Purchase	MOP/PK DEV	250,000
UU	Rec Center Locker Rooms	MOP/REC	225,000
VV	Equipment Maintenance Facility Expansion	MOP/STR	1,080,000
WW	Hazardous Materials Upgrade	PSS/FIRE	5,000
XX	Technical Rescue Equipment	PSS/FIRE	25,000
YY	Replacement of Thermal Imaging Units	PSS/FIRE	18,300
	TOTAL		\$ 40,656,300

City of Cedar Falls Capital Improvement Program		CIP Number: A
Department: Community Development	Division: Engineering	Project Number:
Project Description: Bridges/Culverts: Center Street Bridge Rail Center Street Bridge Rail Project will remove and replace the existing galvanized handrail with black decorative rail.		Attach Map: 


Operations and Maintenance Impact on Budget:
 Current:
 This will impact the debt service levy since bond funding is being used.


Long-Term:
 This bridge will be maintained by Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				120,000			120,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	120,000	-	-	120,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				120,000			120,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	-	-	120,000	-	-	120,000

Funding Source:		Project Schedule	Start	Finish
GO	120,000	Design	FY20	FY20
		Land/Right of Way		
		Utility Relocation		
		Construction	FY21	FY21
		Other:		
Total	\$ 120,000	Total Project	FY20	FY21

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City of Cedar Falls Capital Improvement Program						CIP Number:	B
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Bridges/Culverts: N. Main Street Bridge Handrail The N. Main Street Bridge Handrail Project would repair the handrail on the N. Main Street Bridge. Currently the N. Main Street Bridge's handrail is peeling its paint and needs to be removed, repainted and reinstalled.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This bridge will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				151,000			151,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	151,000	-	-	151,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				151,000			151,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	-	-	-	151,000	-	-	151,000
Funding Source:		Project Schedule		Start		Finish	
GO	151,000	Design		FY20		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$151,000	Total Project		FY20		FY21	

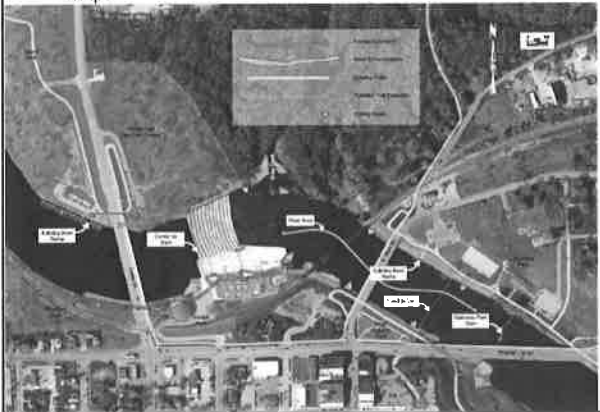
City of Cedar Falls Capital Improvement Program		CIP Number: C
Department: Community Development	Division: Engineering	Project Number:
Project Description: Bridges/Culverts: Union Road Box Culvert Replacement Union Road Box Culvert Project will remove and replace the existing reinforced concrete box culvert with a new culvert. The culvert is located a quarter of a mile south of W. 27th Street. Design for this project will occur in-house.		Attach Map: 


Operations and Maintenance Impact on Budget:
 Current:
 This will not impact the debt service levy since the storm water fund is being used.

Long-Term:
 This bridge will be maintained by Municipal Operations & Programs.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction						300,000	300,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	-	300,000	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund						300,000	300,000
							-
							-
							-
							-
Total Source	-	-	-	-	-	300,000	300,000
Funding Source:	Project Schedule		Start		Finish		
STW	-	Design		FY21	FY21		
	300,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY21	FY21		
		Other:					
Total	\$300,000	Total Project		FY21	FY21		

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City of Cedar Falls Capital Improvement Program				CIP Number: D			
Department: Community Development		Division: Engineering		Project Number: FL - 033 - 3088			
Project Description: Flood Control: Cedar River Safety and Whitewater Phase II This project will study and construct a new whitewater feature to replace the existing Center Street Dam.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: The recreational features will impact the debt service levy.							
Long-Term: The public improvements will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design					1,500,000		1,500,000
Land/Right of Way							-
Utility Relocation							-
Construction						13,500,000	13,500,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	1,500,000	13,500,000	15,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond					300,000		300,000
Federal/State Funding						10,000,000	10,000,000
Local Sales Tax							-
Capital Projects							-
Flood Reserve							-
Private					1,200,000	3,500,000	4,700,000
Black Hawk Cnty Gaming							-
							-
							-
Total Source	-	-	-	-	1,500,000	13,500,000	15,000,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond	300,000	Design		FY16		FY20	
F/S	10,000,000	Land/Right of Way					
PRIV	4,700,000	Utility Relocation					
FR	-	Construction		FY20		FY21	
BHCG	-	Other:					
Total	\$15,000,000	Total Project		FY16		FY21	

City of Cedar Falls Capital Improvement Program						CIP Number:	E
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Industrial and City Development: Ridgeway Ave Ind Park Ph I This project will construct the required infrastructure needed to expand the City's industrial park south along Ridgeway Avenue. This project will also extend the sanitary sewer to the City's property south of Ridgeway Avenue.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will be certified in the Unified TIF district and TIF revenues will be used to repay the expense. Long-Term: The public improvements will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		3,200,000	750,000				3,950,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	3,200,000	750,000	-	-	-	3,950,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF-Unified Ind Park		3,200,000	750,000				3,950,000
							-
							-
							-
							-
Total Source	-	3,200,000	750,000	-	-	-	3,950,000
Funding Source:		Project Schedule		Start		Finish	
TIF-UN	3,950,000	Design		FY17		FY17	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY19	
		Other:					
Total	\$3,950,000	Total Project		FY17		FY19	

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City of Cedar Falls Capital Improvement Program						CIP Number:	F
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Industrial and City Development: Ridgeway Ave Ind Park Ph II This project will construct the required infrastructure needed to expand the City's industrial park south along Ridgeway Avenue. This project will also includes the costs to upgrade Ridgeway Avenue west of Hudson Rd.				Attach Map: 			
Operations and Maintenance Impact on Budget: Current: This will be certified in the Unified TIF district and TIF revenues will be used to repay the expense.							
Long-Term: The public improvements will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			2,600,000	1,000,000			3,600,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	2,600,000	1,000,000	-	-	3,600,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF-Unified Ind Park			2,600,000	1,000,000			3,600,000
							-
							-
							-
Total Source	-	-	2,600,000	1,000,000	-	-	3,600,000
Funding Source:		Project Schedule		Start		Finish	
TIF-UN 3,600,000		Design		FY18		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY18		FY20	
		Other:					
Total \$3,600,000		Total Project		FY18		FY20	

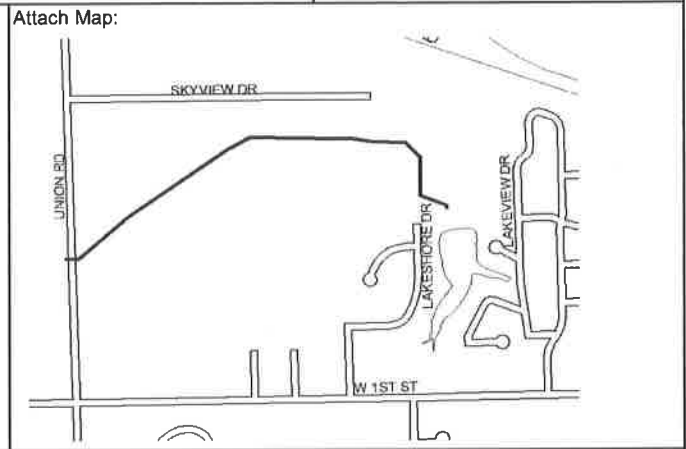
City of Cedar Falls Capital Improvement Program	CIP Number: I
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Department: Community Development	Division: Engineering	
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Project Description:

Sanitary Sewer: Indian Hills Sanitary Sewer Extension and Lift Station

This project will extend sanitary sewer to the Indian Hills subdivision and will construct a lift station to serve the lots.



Operations and Maintenance Impact on Budget:


Current:
This will impact the sewer fund since the sewer revenue bond is being used.


Long-Term:
The lift station and sanitary sewer will need to be maintained by Community Development.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				2,000,000			2,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	2,000,000	-	-	2,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Sewer Revenue Bond				2,000,000			2,000,000
							-
							-
							-
							-
Total Source	-	-	-	2,000,000	-	-	2,000,000


Funding Source:		Project Schedule	Start	Finish
SRB-6	2,000,000	Design	FY19	FY21
		Land/Right of Way		
		Utility Relocation		
		Construction	FY21	FY21
		Other:		
Total	\$2,000,000	Total Project	FY19	FY21

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City of Cedar Falls Capital Improvement Program						CIP Number:	J
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Sidewalk/Trails: Cedar Heights Drive Shoulder Improvements This project would construct 5' shoulders on both sides of Cedar Heights Drive from Viking Road to Black Hawk Road.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since bond funding is being used. Long-Term: The shoulders will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			235,000				235,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	235,000	-	-	-	235,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			235,000				235,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	-	235,000	-	-	-	235,000
Funding Source:		Project Schedule		Start		Finish	
GO	235,000	Design		FY19		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$235,000	Total Project		FY19		FY20	

City of Cedar Falls Capital Improvement Program						CIP Number:	K
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Sidewalks/Trails: Center Street This project will construct 2,625 feet of sidewalk on the east side of Center Street from Lone Tree Road to Dunkerton Road.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since bond funding is being used. Long-Term: The sidewalk will be maintained by Municipal Operations & Programs until the adjacent property is developed.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			125,000				125,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	125,000	-	-	-	125,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			125,000				125,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	-	-	125,000	-	-	-	125,000
Funding Source:		Project Schedule		Start		Finish	
GO	125,000	Design		FY19		FY20	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$125,000	Total Project		FY19		FY20	

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City of Cedar Falls Capital Improvement Program						CIP Number:	L
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Sidewalk/Trails: Clay Street Park Sidewalk This project will construct sidewalk along the south side of 15th Street from Clay to the existing sidewalk, and 16th Street from Clay Street to Washington Street. Sidewalk along Clay Street will be installed by Municipal Operations & Programming. 15th & 16th would be the only sidewalk gaps for a number of blocks along Clay Street.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: The sidewalk will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		15,000					15,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	15,000	-	-	-	-	15,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		15,000					15,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	15,000	-	-	-	-	15,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		15,000		Design		FY18	
				Land/Right of Way			
				Utility Relocation			
				Construction		FY19	
				Other:			
Total		\$15,000		Total Project		FY18	
						FY19	

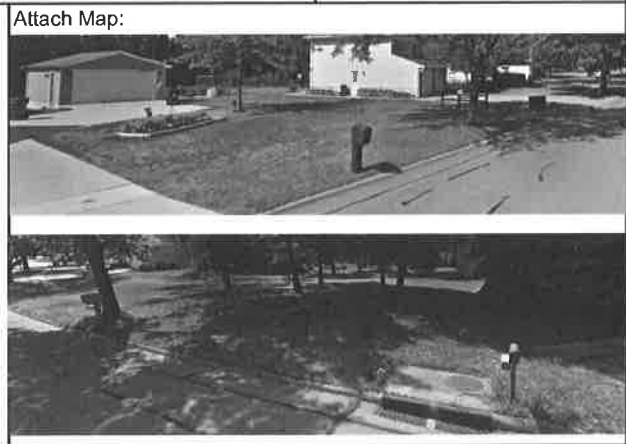
City of Cedar Falls Capital Improvement Program	CIP Number: M
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Sidewalks/Trails: Danish Drive Infill

This project would construct sidewalk on the south side of Danish Drive from Norse Drive to just past Fjord Drive. This would complete the sidewalk system on Danish Drive from Norse Drive to Glacier Drive.



Operations and Maintenance Impact on Budget:

Current:
This will impact the debt service levy since bond funding is being used.


Long-Term:
This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				8,000			8,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	8,000	-	-	8,000

Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				8,000			8,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
Total Source	-	-	-	8,000	-	-	8,000


Funding Source:		Project Schedule	Start	Finish
GO	8,000	Design	FY21	FY21
	-	Land/Right of Way		
		Utility Relocation		
		Construction	FY21	FY21
		Other:		
Total	\$8,000	Total Project	FY21	FY21

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	N
Department: Community Development		Division: Engineering		Project Number:			
Project Description:				Attach Map:			
<p>Sidewalks/Trails: Devlin Circle Sidewalk Infill</p> <p>This project will complete a gap in sidewalk along the south side at 211 Devlin Circle.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This will impact the debt service levy since bond funding is being used.							
Long-Term:							
This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		10,000					10,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	10,000	-	-	-	-	10,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		10,000					10,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
Total Source	-	10,000	-	-	-	-	10,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		10,000	Design	FY19		FY19	
			Land/Right of Way				
			Utility Relocation				
			Construction	FY19		FY19	
			Other:				
Total	\$10,000	Total Project	FY19		FY19		

City of Cedar Falls Capital Improvement Program						CIP Number: 0	
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Sidewalk/Trails: Hwy 58 Recreation Trail to UNI Campus As recreational trail improvements are developed, UNI requests a recreational trail connection to the Prairie Lakes Trail and Greenhill Trail with UNI's south campus in the Hwy 58 prairie and Upland Forest areas. This project would construct an underpass on Greenhill Road west of Hwy 58.							
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since bond funding is being used. Long-Term: The sidewalk will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			1,000,000				1,000,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	1,000,000	-	-	-	1,000,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			200,000				200,000
Federal/State Funding			800,000				800,000
Local Sales Tax							-
							-
							-
							-
Total Source	-	-	1,000,000	-	-	-	1,000,000
Funding Source:		Project Schedule		Start		Finish	
GO	200,000	Design		FY19		FY19	
F/S	800,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$1,000,000	Total Project		FY19		FY20	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	P
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Sidewalk/Trails: Magnolia Drive Sidewalk Infill This project would construct sidewalk on the east side of Magnolia Drive from Crescent Drive to Whitetail Drive.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		26,000					26,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	26,000	-	-	-	-	26,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		26,000					26,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	26,000	-	-	-	-	26,000
Funding Source:		Project Schedule		Start		Finish	
GO	26,000	Design		FY19		FY19	
STW	-	Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$26,000	Total Project		FY19		FY19	

City of Cedar Falls Capital Improvement Program	CIP Number: Q
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Department: Community Development	Division: Engineering	Project Number:
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Project Description:

Sidewalk/Trails: Prairie Lakes Trail Connection

This project will install new P.C.C. recreation trail along the west side of Chancellor Drive from Commerce Drive to Technology Parkway and along the south side of Technology Parkway from Chancellor Drive to the existing Prairie Lakes Trail. This will create a connection from the Prairie Lakes Trail to the Ridgeway Avenue Trail that was constructed as part of the 2011 Ridgeway Avenue Reconstruction Project.





Operations and Maintenance Impact on Budget:

Current:
This will be certified in the Unified TIF district and TIF revenues will be used to repay the expense.


Long-Term:
The recreation trail will be maintained by the Municipal Operations & Programs.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		105,000					105,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	105,000	-	-	-	-	105,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF Revenue (Unified)		105,000					105,000
							-
							-
Total Source	-	105,000	-	-	-	-	105,000
Funding Source:			Project Schedule		Start	Finish	
GO Bond	-		Design		FY19	FY19	
TIF-UN	105,000		Land/Right of Way				
			Utility Relocation				
			Construction		FY19	FY19	
			Other:				
Total	\$105,000		Total Project		FY19	FY19	

City of Cedar Falls Capital Improvement Program						CIP Number:	S
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Sidewalk/Trails: Rownd Street Sidewalk Infill This project would construct sidewalk on the west side of Rownd Street from Hawthorne Drive to Sunnyside Drive. This project would allow the students walking to school north of Hawthorne Drive to cross the street at the pedestrian traffic signal.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				18,000			18,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	18,000	-	-	18,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				18,000			18,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
Total Source	-	-	-	18,000	-	-	18,000
Funding Source:		Project Schedule		Start		Finish	
GO	18,000	Design		FY21		FY21	
STW	-	Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY21	
		Other:					
Total	\$18,000	Total Project		FY21		FY21	


City of Cedar Falls Capital Improvement Program						CIP Number:	U
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Sidewalks/Trails: Tremont Street Infill This project would complete the gap sidewalk at 422 West 20th Street.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			6,000				6,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	6,000	-	-	-	6,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			6,000				6,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
							-
Total Source	-	-	6,000	-	-	-	6,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		6,000	Design	FY20		FY20	
			Land/Right of Way				
			Utility Relocation				
			Construction	FY20		FY20	
			Other:				
Total	\$6,000	Total Project		FY20		FY20	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	V
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Sidewalks/Trails: Trail Oversizing When a developer is required to place a sidewalk in a new subdivision or project, this project will provide the funding for the City to pay for the additional cost in expanding that sidewalk into a trail. The expense will only occur when it is coordinated with a new development.							
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since bond funding is being used. Long-Term: The recreation trail will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects	20,000	20,000	20,000	20,000	20,000	20,000	120,000
							-
							-
							-
Total Source	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Funding Source:		Project Schedule		Start		Finish	
CP	120,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		Annual		Annual	
		Other:					
Total	\$120,000	Total Project					

City of Cedar Falls Capital Improvement Program						CIP Number:	W
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Sidewalk/Trails: Valley High Drive Sidewalk Infill This project will install new sidewalk along Valley High Drive from Veralta Drive to the Hanna Park Addition. This will connect the existing sidewalk for half a block on both sides of the street.				Attach Map: 			
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction					15,000		15,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	15,000	-	15,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond					15,000		15,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	-	-	-	15,000	-	15,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		15,000		Design		FY22	
				Land/Right of Way			
				Utility Relocation			
				Construction		FY22	
				Other:			
Total		\$15,000		Total Project		FY22	

Item E.1.

City of Cedar Falls Capital Improvement Program		CIP Number: X
Department: Community Development	Division: Engineering	Project Number:
Project Description: Sidewalks/Trails: W. 12th Street Sidewalk Infill This project would install 500 feet of sidewalk along the south side of W. 12th Street from Delta Drive to 1902 W. 12th Street.		Attach Map: 


Operations and Maintenance Impact on Budget:
Current:
This will impact the debt service levy since bond funding is being used.

Long-Term:
This will not impact the debt service levy, since property owners are responsible for the adjacent sidewalks.


Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			25,000				25,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	25,000	-	-	-	25,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			25,000				25,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	-	25,000	-	-	-	25,000

Funding Source:	Project Schedule	Start	Finish
GO	25,000		
		Design	FY19
		Land/Right of Way	
		Utility Relocation	
		Construction	FY20
	Other:		
Total	\$25,000	Total Project	FY19
			FY20


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	Y
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Storm Sewer: Terrace Drive Storm Sewer Extension This project will provide storm sewer on Terrace Drive between University Avenue and Sunray Drive in an area containing no storm sewer in existing street area.							
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since the storm water fund is being used. Long-Term: The storm sewer will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		200,000					200,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	200,000	-	-	-	-	200,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		200,000					200,000
							-
							-
							-
Total Source	-	200,000	-	-	-	-	200,000
Funding Source:			Project Schedule		Start	Finish	
STW	200,000		Design		FY18	FY19	
			Land/Right of Way				
			Utility Relocation				
			Construction		FY19	FY19	
			Other:				
Total	\$200,000		Total Project		FY18	FY19	

Item E.1.


City of Cedar Falls Capital Improvement Program						CIP Number:	Z
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Storm Water: Dry Run Creek Watershed Improvement Phase II This project will improve drainage of the Dry Run Creek between College Street to Olive Street south of W 20th Street. This project will stabilize the banks of the creek to prevent erosion. Pervious pavement, gabions, and concrete retaining walls will be constructed. The project will take a cooperative effort between the City of Cedar Falls and private entities/adjacent property owners.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will not impact the debt service levy since the storm water fund is being used. Long-Term: The channel will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			120,000				120,000
Landscaping							-
Equipment & Furnish							-
Demolition							-
Total Costs	-	-	120,000	-	-	-	120,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Funds			120,000				120,000
							-
							-
Total Source	-	-	120,000	-	-	-	120,000
Funding Source:		Project Schedule		Start	Finish		
GO	-	Design		FY19	FY20		
F/S	-	Land/Right of Way					
STW	120,000	Utility Relocation					
		Construction		FY20	FY20		
		Other:					
Total	\$120,000	Total Project		FY19	FY20		


Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	AA
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Storm Water: W. 12th Street Drainage Ditch The W. 12th Street Drainage Ditch Project will install a subdrain to assist with drying the ditch out. This is a request from the Pheasant Ridge Estates Homeowners Association.					Attach Map: 		
Operations and Maintenance Impact on Budget:							
Current: This will not impact the debt service levy since the storm water fund is being used.							
Long-Term: The ditch will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		12,000					12,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	12,000	-	-	-	-	12,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund		12,000					12,000
							-
							-
Total Source	-	12,000	-	-	-	-	12,000
Funding Source:		Project Schedule		Start		Finish	
STW	12,000	Design		FY19		FY19	
		Land/Right of Way					
		Utility Relocation					
		Construction		FY19		FY19	
		Other:					
Total	\$12,000	Total Project		FY19		FY19	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	BB
Department: Community Development			Division: Engineering			Project Number:	
Project Description: Streets: Ashworth Drive Extension This project would extend Ashworth Drive west from Arbors Drive to the west property limits of the joint school/park land currently under development. All developments are required to extend roads to their limits for future connections with developing areas adjacent.							
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since General Obligation Bond will be used. Long-Term: This road will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design				20,000			20,000
Land/Right of Way							-
Utility Relocation							-
Construction					250,000		250,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-		20,000	250,000	-	270,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				10,000	125,000		135,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
School District				10,000	125,000		135,000
							-
							-
							-
Total Source	-	-	-	20,000	250,000	-	270,000
Funding Source:		Project Schedule		Start		Finish	
GO	135,000	Design		FY21		FY21	
SCHOOLS	135,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY22		FY22	
		Other:					
Total	\$270,000	Total Project		FY21		FY22	

City of Cedar Falls Capital Improvement Program				CIP Number: CC			
Department: Community Development		Division: Engineering		Project Number:			
Project Description: Streets: Barnett Drive Extension This project provides for the future extension of Barnett Drive south to intersect with 22nd Street.							
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since bond funding is being used. Long-Term: The street will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design				200,000			200,000
Land/Right of Way				200,000			200,000
Utility Relocation							-
Construction					1,400,000		1,400,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	400,000	1,400,000	-	1,800,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond				80,000	280,000		360,000
Federal/State Funding				320,000	1,120,000		1,440,000
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
Total Source	-	-	-	400,000	1,400,000	-	1,800,000
Funding Source:		Project Schedule		Start		Finish	
F/S	1,440,000	Design		FY21		FY21	
GO	360,000	Land/Right of Way		FY21		FY21	
		Utility Relocation					
		Construction		FY22		FY22	
		Other:					
Total	\$1,800,000	Total Project		FY21		FY22	


City of Cedar Falls Capital Improvement Program		CIP Number: EE
Department: Community Development	Division: Engineering	Project Number:
Project Description: Streets: Complete Streets This is a multi-year program which addresses the additional costs of upgrading the streets being reconstructed to complete streets.		


Operations and Maintenance Impact on Budget:
Current:
 This will impact the debt service levy since bond funding is being used.

Long-Term:
 The streets will be maintained by the Municipal Operations & Programs.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Data Processing Rev.							-
Street Construction Fund							-
Special Assessment							-
Storm Water Fund							-
							-
Total Source	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Source:		Project Schedule		Start		Finish	
GO	600,000	Design					
LST	-	Land/Right of Way					
STW	-	Utility Relocation					
SA	-	Construction		Annual		Annual	
		Other:					
Total	\$600,000	Total Project		Annual		Annual	

Item E.1.

City of Cedar Falls Capital Improvement Program						CIP Number:	FF
Department: Community Development		Division: Engineering				Project Number:	
Project Description: Streets: Greenhill Road/University Avenue Landscaping This project will provide landscaping improvements to the roundabout at Greenhill Road/University Ave.							
Operations and Maintenance Impact on Budget: Current: This will impact the debt service levy since General Obligation Bond is being used. Long-Term: The landscaping will be maintained by Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design		15,000					15,000
Land/Right of Way							-
Utility Relocation							-
Construction			160,000				160,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	15,000	160,000	-	-	-	175,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		15,000	160,000				175,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Storm Water Fund							-
							-
							-
							-
							-
Total Source	-	15,000	160,000	-	-	-	175,000
Funding Source:		Project Schedule		Start		Finish	
GO		175,000		Design		FY18	
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:		FY18	
Total		\$175,000		Total Project		FY18	

City of Cedar Falls Capital Improvement Program		CIP Number: GG
Department: Community Development	Division: Engineering	Project Number:
Project Description: Streets: South Main Street Shoulder Improvements This project will provide a 4' wide paved shoulder on both sides of South Main Street from Jennings Drive to Orchard Drive.		Attach Map: 

Operations and Maintenance Impact on Budget:
 Current:
 This will not impact the debt service levy since road use tax funds are being used.

Long-Term:
 The paved shoulder will be maintained by Municipal Operations & Programs.

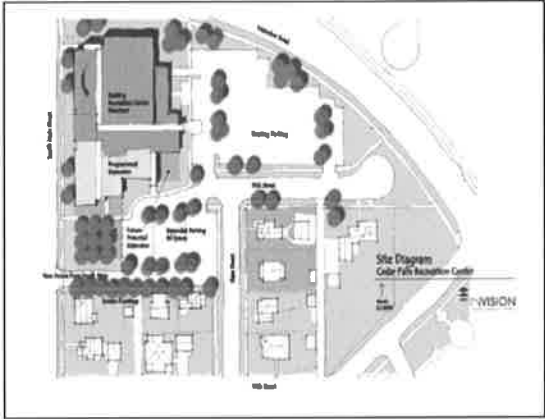
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			40,000				40,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	40,000	-	-	-	40,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Road Use Tax			40,000				40,000
							-
							-
							-
							-
Total Source	-	-	40,000	-	-	-	40,000
Funding Source:			Project Schedule	Start	Finish		
SCF	40,000		Design	FY19	FY20		
			Land/Right of Way				
			Utility Relocation				
			Construction	FY19	FY20		
			Other:				
Total	\$40,000		Total Project	FY19	FY20		

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City of Cedar Falls Capital Improvement Program						CIP Number:	HH
Department: Community Development		Division: Engineering				Project Number:	
Project Description:							
<p>Streets: Traffic Calming</p> <p>Annual program to install traffic control devices improving safety for motorists and pedestrians. Traffic control devices include, but not limited to, traffic circles, bump-outs, speed humps, speed tables, raised crosswalks.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
This will not impact the debt service levy since local option sales tax and road use tax funding is being used.							
Long-Term:							
The streets will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Capital Projects							-
Road Use Tax	25,000	25,000	25,000	25,000	25,000	25,000	150,000
							-
							-
							-
							-
Total Source	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Source:		Project Schedule		Start		Finish	
LST	150,000	Design					
Road Use Tax	150,000	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		Annual		Annual	
Total	\$300,000	Total Project		Annual		Annual	

Item E.1.


City of Cedar Falls Capital Improvement Program						CIP Number:	II
Department: Community Development		Division: Engineering			Project Number:		
Project Description: Streets: W. 18th Street Extension Extension of West 18th Street across City-owned property. This will connect the end of 18th Street to future 18th Street located immediately west of the City-owned parcel.							
Operations and Maintenance Impact on Budget:							
Current: This will impact the debt service levy since bond funding is being used.							
Long-Term: The street will be maintained by the Municipal Operations & Programs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction			250,000				250,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	250,000	-	-	-	250,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			125,000				125,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Private Contribution			125,000				125,000
							-
							-
							-
Total Source	-	-	250,000	-	-	-	250,000
Funding Source:		Project Schedule		Start		Finish	
GO Bonds	125,000	Design					
PRIV	125,000	Land/Right of Way					
		Utility Relocation					
		Construction		FY20		FY20	
		Other:					
Total	\$250,000	Total Project		FY20		FY20	

City of Cedar Falls Capital Improvement Program					CIP Number:	KK	
Department: Community Development		Division: Inspections			Project Number:		
Project Description: Recreation Center Expansion & Land Acquisition							
The project will add an estimated 7,600 square feet. This addition will allow the City to offer a wider selection of programs and at more times. Fee generated from the increase in membership sales & program fees are anticipated to cover any increase in costs. Plus this expansion allows classes to be larger generating additional revenue with no additional staff cost. This addition will allow more flexibility in programming the different areas. The land has already been acquired. This project is pending based on the usage study results.							
Operations and Maintenance Impact on Budget: Current: A portion of this project will be funded through general obligation bonds so it will have a small effect on property taxes.							
Long-Term: Additional space will mean more maintenance and utility costs.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design					260,000	-	260,000
Land/Right of Way						-	-
Utility Relocation						-	-
Construction					2,500,000	-	2,500,000
Landscaping					20,000	-	20,000
Equipment & Furnish					100,000	-	100,000
Other						-	-
Total Costs	-	-	-	-	2,880,000	-	2,880,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond					700,000	-	700,000
Federal/State Funding					400,000	-	400,000
Local Sales Tax						-	-
Capital Projects						-	-
Rec CIP					1,305,000	-	1,305,000
Hotel/Motel Tax					100,000	-	100,000
Black Hawk Cnty Gaming					300,000	-	300,000
Health Trust					75,000	-	75,000
						-	-
Total Source	-	-	-	-	2,880,000	-	2,880,000
Funding Source:		Project Schedule		Start		Finish	
GO	700,000	Design		FY22		FY22	
F/S	400,000	Land/Right of Way					
RCCIP	1,305,000	Utility Relocation					
H/M	100,000	Construction		FY22		FY22	
BHCG	300,000	Other:					
HT	75,000						
Total	2,880,000	Total Project		FY22		FY22	

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City of Cedar Falls Capital Improvement Program						CIP Number:	LL
Department: Community Development			Division: Planning & Community Services			Project Number:	
Project Description:							
<p>Industrial Park Land Acquisition</p> <p>The City of Cedar Falls has completed the expansion of the West Viking Road Industrial Park and development of the Northern Cedar Falls Industrial Park. As both of these parks grow, staff is continually exploring future possible land acquisitions to promote economic development and insure adequate available sites. Specific parcels and final land acquisition costs have not yet been determined.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
No specific acquisitions have been identified. Future land acquisition costs will be determined as land becomes available. This expense will be initially paid by Economic Development Funds then will be certified as TIF debt within the Unified Highway 58 Corridor Urban Renewal Plan (TIF District).							
Long-Term:							
Industrial Park growth will increase property tax revenues and job opportunities.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right-of-Way	500,000		500,000		500,000		1,500,000
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	500,000	-	500,000	-	500,000	-	1,500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
TIF (Unified)	500,000		500,000		500,000		1,500,000
							-
							-
Total Source	500,000		500,000		500,000		1,500,000
Funding Source:		Project Schedule		Start		Finish	
TIF-UN	1,500,000	Design					
		Land/Right of Way		FY18		FY22	
		Utility Relocation					
		Construction					
		Other:					
Total	\$1,500,000	Total Project		FY18		FY22	


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City of Cedar Falls Capital Improvement Program		CIP Number: NN
Department: Community Development	Division: Water Reclamation	Project Number:
Project Description: Sludge Pump Replacements Existing positive displacement pumps are 30 years old and need to be replaced with newer technology pumps.		


Operations and Maintenance Impact on Budget:
Current:
This project will have little impact on the budget.


Long-Term:
It is difficult to find parts for several components at the treatment plant and lift stations. The upgrades will provide for updated, reliable equipment when replacements are needed.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish					20,000		20,000
Other							-
Total Costs	-	-	-	-	20,000	-	20,000
Source of Funds	FY18	FY19	FY20	FY20	FY21	FY22	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Sewer Rental Fund					20,000		20,000
							-
							-
							-
							-
Total Source		-	-	-	20,000	-	20,000
Funding Source:		Project Schedule		Start		Finish	
SRF	20,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY22		FY22	
Total	\$20,000	Total Project		FY22		FY22	


City of Cedar Falls Capital Improvement Program						CIP Number: OO	
Department: Municipal Operations & Programs		Division: PW/Park Division - Park			Project Number:		
Project Description: Emerald Ash Borer - Removal of Ash Trees The emerald ash borer is a pest of ash trees native to Asia. It was first discovered in North America in 2002 in the Detroit, Michigan, area. Since then, it has killed millions of ash trees and caused thousands more to be removed due to slow its spread. The borer has been discovered in Black Hawk County. All ash trees in Cedar Falls are susceptible to infestation by the emerald ash borer. Multiple infestations are possible. These costs are anticipated to cover trees on public property only.							
Operations and Maintenance Impact on Budget:							
Current: Staff time, equipment, fuel, maintenance to remove and dispose trees.							
Long-Term: Staff time, equipment, fuel, maintenance continue removal and plant new species							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping			250,000	250,000			500,000
Equipment & Furnish							-
Other	-		-		-	-	-
Total Costs	-	-	250,000	250,000	-	-	500,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond	-		250,000	250,000			500,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
CDBG							-
							-
							-
							-
							-
Total Source	-	-	250,000	250,000	-	-	500,000
Funding Source:		Project Schedule		Start		Finish	
GO	500,000	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		FY20		FY21	
Total	\$500,000	Total Project		FY20		FY21	


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City of Cedar Falls Capital Improvement Program						CIP Number:	PP
Department: Municipal Operations and Programs			Division: Public Works/Parks Division			Project Number:	
Project Description: Greenhill Road Drainage Improvements							
<p>This project includes improving a storm drainage channel of approximately 1600' between the Green Hill Trail Spur and Briarwood Hills Dr. The relatively flat grade does not drain efficiently creating wet swampy conditions. The project will include the construction of a concrete drain channel to improve sheet flow for the area.</p>							
Operations and Maintenance Impact on Budget:							
Current: This project will have an initial impact on the operating budget.							
Long-Term: There will be some maintenance costs associated with maintaining the concrete flow way.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design						37,000	37,000
Land/Right of Way							-
Utility Relocation							-
Construction						250,000	250,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	-	-	287,000	287,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond						287,000	287,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
							-
							-
							-
							-
Total Source	-	-	-	-	-	287,000	287,000
Funding Source:		Project Schedule		Start		Finish	
G/O		287,000		Design		FY23	
				Land/Right of Way			
				Utility Relocation			
				Construction		FY23	
				Other:			
Total		\$287,000		Total Project			

City of Cedar Falls Capital Improvement Program						CIP Number:	QQ
Department: Municipal Operations & Programs		Division: PW/Park Division - Park				Project Number:	
Project Description:							
<p>Replace and Renovation of Skate Park Obstacles</p> <p>The skate park will be impacted by the sewer trunk line project and will need to be removed and possibly relocated to an alternate location. The current skate park equipment has been in place since 1999 and may need to be refurbished or replaced based on the amount of use the park has been receiving.</p>							
Operations and Maintenance Impact on Budget:							
Current:							
Initial costs of relocating. Concrete replacement and equipment/obstacle upgrades.							
Long-Term:							
On-going maintenance of the structures.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		100,000					100,000
Other							-
Total Costs	-	100,000	-	-	-	-	100,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		100,000					100,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
Total Source	-	100,000	-	-	-	-	100,000
Funding Source:		Project Schedule		Start		Finish	
GO Bond		100,000	Design				
			Land/Right of Way				
			Utility Relocation				
			Construction	FY19		FY19	
			Other:				
Total		\$100,000	Total Project	FY19		FY19	

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City of Cedar Falls Capital Improvement Program						CIP Number:	RR
Department: Municipal Operations and Programs		Division: Public Works/Parks Division				Project Number:	
Project Description: Roundabout Landscape Improvements This project involves creating landscaping similar to University Avenue on existing roundabouts. Three of the major roundabouts include Prairie Parkway & Brandilynn, Cedar Heights & Viking, and Ridgeway & Chancellor.							
Operations and Maintenance Impact on Budget: Current: There will be an initial impact on the refuse operating budget associated with the construction of the features. Long-Term: There will be long term impact on the operating budget due to ongoing increased maintenance cost of the sites.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction				150,000	150,000	150,000	450,000
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	-	150,000	150,000	150,000	450,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond							-
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Cedar Falls Utilities							-
TIF				150,000	150,000	150,000	450,000
SCF							-
LOST							-
							-
Total Source	-	-	-	150,000	150,000	150,000	450,000
Funding Source:							
TIF	450,000						
		Project Schedule		Start		Finish	
		Design					
		Land/Right of Way					
		Utility Relocation					
		Construction		FY21		FY23	
		Other:					
Total	\$450,000	Total Project					

City of Cedar Falls Capital Improvement Program						CIP Number:	SS
Department: Municipal Operations & Programs		Division: PW/Park Division - Park Dev.			Project Number: 03.2394		
Project Description: Park/Playground Development - New This is a yearly fund utilized to develop new parkland. Future improvements anticipated include improvements in northern Cedar Falls based on Northern Cedar Falls Recreation and Maintenance plan prepared by Confluence, restrooms, shelters, playground equipment, etc. Projects are identified and prioritized by staff and the Park and Recreation Commission. If available, matching funds are pursued through various grant sources. (Additional Funding)							
Operations and Maintenance Impact on Budget: Current: Park staff will dedicate time to develop plans and budgets so improvements can be completed in an orderly manner within budget. The projects are summarized within an annual work plan. Long-Term: The impact on operating budget would be if additional parkland and equipment is purchased along with maintenance of the areas. More exact long term costs will be dependent on the size of the parcel purchased.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction		50,000		50,000		50,000	150,000
Landscaping							-
Equipment & Furnish		50,000		50,000		50,000	150,000
Other							-
Total Costs	-	100,000	-	100,000	-	100,000	300,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		50,000		50,000		50,000	150,000
Federal/State Funding		50,000		50,000		50,000	150,000
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
Total Source	-	100,000	-	100,000	-	100,000	300,000
Funding Source:		Project Schedule		Start		Finish	
F/S	150,000	Design					
GO Bond	150,000	Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:		On-going		On-going	
Total	\$300,000	Total Project		On-going		On-going	

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City of Cedar Falls Capital Improvement Program		CIP Number: TT
Department: Municipal Operations & Programs	Division: PW/Park Division - Park Dev.	Project Number:

Project Description:

Parkland Purchase

The current City of Cedar Falls Comprehensive Plan provides general areas of the city where future park land should be purchased to provide recreation and open space needs as the city develops to the north, south, east and west. In general terms, the City will be in need of neighborhood parks that range in size from 5 to 15 acres. Exact locations of the land purchases will be determined based on need, growth rates, and willingness of property owners to enter into agreement with the City, etc.



Operations and Maintenance Impact on Budget:

Current:
Staff time to research possible land acquisitions/donations. No operating or maintenance impact until properties are acquired.


Long-Term:
Increased operating budget to maintain the grounds and any structures/improvements that are added to the property.

Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land Purchase			250,000				250,000
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish							-
Other							-
Total Costs	-	-	250,000	-	-	-	250,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond			250,000				250,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
Hotel/Motel Tax							-
							-
							-
							-
Total Source	-	-		-	-	-	250,000

Funding Source:		Project Schedule	Start	Finish
GO Bond	250,000	Design		
		Land/Right of Way	Ongoing	Ongoing
	-	Utility Relocation		
		Construction		
		Other:		
Total	\$250,000	Total Project	Ongoing	Ongoing

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City of Cedar Falls Capital Improvement Program						CIP Number:	XX
Department: Public Safety Services		Division: Fire Operations				Project Number:	
Project Description: Technical Rescue Equipment With the ever expanding role the fire department will facilitate in the future, the replacment and additional Technical Rescue Equipment used in Confined Space, Trench Rescue and Structural Collapse is needed. Included would be: Supplied Air Respirators; Rescue Struts; Ventilation Systems; Winch; Ropes; and Full Body Harness. This would include replacement and updates of vehicle rescue equipment as well.							
Operations and Maintenance Impact on Budget: Current: Primary impact on budget is ongoing maintenance of equipment. Estimated life of the equipment would be 10 years. Long-Term: Many components of technical rescue equipment have shelf life's. Allocations will be needed in varying intervals.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		25,000					25,000
Other							-
Total Costs	-		-	-	-	-	25,000
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		25,000					25,000
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
							-
							-
Total Source	-	25,000	-	-	-	-	25,000
Funding Source:				Project Schedule		Start	Finish
GO	25,000			Design			
				Land/Right of Way			
				Utility Relocation			
				Construction			
				Other:	FY 19		FY19
Total	\$25,000			Total Project	FY 19		FY19

City of Cedar Falls Capital Improvement Program						CIP Number:	YY
Department: Public Safety Services		Division: Fire Operations				Project Number:	
Project Description: Replacement of Thermal Imaging Units. Thermal Imaging cameras are used by firefighters in order to assist in "seeing" through smoke and into walls. The cameras are a very valuable firefighting and rescue tools. These tools have been proven to save several hundred thousand of dollars of property by finding hidden fires in walls and ceilings. The thermal imaging cameras are used on every incident that deals with smoke, heat and/or fire.					Attach Map: 		
Operations and Maintenance Impact on Budget: Current: This will replace two of the thermal imaging units. The primary ongoing cost is simple maintenance and batteries which is covered in the operational budget. Long-Term: Replacement cycle should be considered every ten years.							
Project Costs	FY18	FY19	FY20	FY21	FY22	FY23	Total
Design							-
Land/Right of Way							-
Utility Relocation							-
Construction							-
Landscaping							-
Equipment & Furnish		18,300					18,300
Other							-
Total Costs	-	18,300	-	-	-	-	18,300
Source of Funds	FY18	FY19	FY20	FY21	FY22	FY23	Total
Gen. Obligation Bond		18,300					18,300
Federal/State Funding							-
Local Sales Tax							-
Capital Projects							-
							-
							-
Total Source	-	18,300	-	-	-	-	18,300
Funding Source:		Project Schedule		Start		Finish	
GO	18,300	Design					
		Land/Right of Way					
		Utility Relocation					
		Construction					
		Other:			FY19		FY19
Total	18,300	Total Project		FY19		FY19	

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DEPARTMENT OF FINANCE & BUSINESS OPERATIONS

CITY OF CEDAR FALLS, IOWA
220 CLAY STREET
CEDAR FALLS, IOWA 50613
319-273-8600
FAX 319-268-5126

INTEROFFICE MEMORANDUM

TO: Mayor Brown and City Council Members
FROM: Jennifer Rodenbeck, Director of Finance & Business Operations
DATE: January 12, 2018
SUBJECT: Annual Reimbursement Resolution

Please find attached a copy of the IRS mandated reimbursement resolution. Each year the City submits a list of projects prior to the sale of General Obligation bonds and Revenue bonds that allows the City to be eligible to reimburse ourselves from the bond funds for previously incurred expenses relating to the projects listed.

The attachment referred to in the resolution will be the FY18-FY23 Capital Improvements Program (CIP) that is also being presented to Council for approval. After formal adoption, a copy of the final CIP will be attached to the resolution and filed in the City's official records.

If you have any questions, please feel free to contact me.

RESOLUTION NO. _____

**RESOLUTION DECLARING AN OFFICIAL INTENT UNDER TREASURY
REGULATION 1.150-2 TO ISSUE DEBT TO REIMBURSE THE CITY FOR
CERTAIN ORIGINAL EXPENDITURES PAID IN CONNECTION WITH
SPECIFIED PROJECTS**

WHEREAS, the City anticipates making cash expenditures for one or more capital improvements projects, generally described on Attachment A (each of which shall hereinafter be referred to as a "Project"), and

WHEREAS, the City reasonably expects to issue debt to reimburse the costs of a Project, and

WHEREAS, the Council believes it is consistent with the City's budgetary and financial circumstances to issue this declaration of official intent.

NOW THEREFORE, be it resolved by the City Council of the City of Cedar Falls, Iowa:

Section 1. That this Resolution be and does hereby serve as a declaration of official intent under Treasury Regulation 1.150-2.

Section 2. That it is reasonably expected that capital expenditures will be made in respect of the foregoing Projects, from time to time and in such amounts as this Council determines to be necessary or desirable under the circumstances then and there existing.

Section 3. That the City reasonably expects to reimburse all or a portion of the foregoing expenditures with the proceeds of bonds, notes or other indebtedness to be issued or incurred by the City in the future.

Section 4. That the total estimated costs of the projects, the maximum principal amount of bonds, notes or other indebtedness to be issued for the foregoing Projects and the estimated dates of completion of the Projects are reasonably expected to be as follows:

See Attachment A:

- All Projects with the identifications code of G.O. 2016, 2018,

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2020, and 2022; SRF, SRB-5, SRB-6, SRB-7, and SRB-8.

- All Projects with the identifications code of TIF-UN, TIF-DT, TIF-CH, TIF-PP, and CFUTIF.
- All Projects with CP, LST, FR, GFS, and STG.

If such grants are not received, it is intended that the costs to be financed will be increased accordingly.

Section 5. That the City reasonably expects to reimburse the above-mentioned Project costs no later than the later of eighteen months after the capital expenditures are paid or eighteen months after the property is placed in service.

Section 6. That this Resolution be maintained by the City Clerk in an Official Intent File maintained in the office of the City Clerk and available at all times for public inspection, subject to such revisions as may be necessary.

ADOPTED this 15th day of January 2018.

James P. Brown, Mayor

ATTEST:

Jacque Danielsen, CMC, City Clerk



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-268-5161
Fax: 319-268-5197
www.cedarfalls.com

MEMORANDUM
Engineering Division

TO: Honorable Mayor James P. Brown and City Council

FROM: Chase Schrage, CIP Projects Supervisor

DATE: January 9, 2018

SUBJECT: 2018 Street Construction Project
Project No. RC-000-3141
Request for PS&E Approval

Submitted within for City Council approval are the Plans, Specifications, and Estimate of Costs and Quantities for the 2018 Street Construction Project.

I recommend setting Monday, February 5, 2018 at 7:00 p.m. as the date and time for the public hearing on this project and Tuesday, February 13, 2018 at 2:00 p.m. as the date and time for receiving and opening bids. I would also request that the Notice to Bidders be published by January 19, 2018. The Plans and Specifications will be ready for distribution to contractors on January 19, 2018, allowing more than three (3) weeks of review before contract letting.

This project involves the construction of sixteen (16) City streets (see attached Exhibit A) totaling 4.60 miles. Work will include removal and replacement of the existing pavement, HMA overlays, subgrade compaction, storm sewer, subdrain, intake construction and replacement of driveway approaches and handicap ramps. Complete streets components were considered in the design of each roadway and checklists are on file with the City Engineer.

The total estimated cost for the construction of this project is \$4,799,159.55. The majority of the project will be funded with the Local Option Sales Tax funds. The only exception is new water main on 4th Street, 12th Street, East Street, and Iowa Street will be funded by Cedar Falls Utilities.

This project meets the Organizational Goal #4 of the City Council goals for fiscal year 2018 by using Local Option Sales Tax for our annual Construction program.

The Plans, Specifications, and Estimate of Costs and Quantities are available for your review at the City Clerk's office or the Engineering Division of the Community Development Department.

att

xc: Stephanie Houk Sheetz, Director of Community Development
Jon Resler, P.E, City Engineer

Exhibit A

MILEAGE SUMMARY			
STREET	LOCATION	LIN. FT.	MILES
W. 12TH STREET	CLARK STREET TO COLLEGE STREET	1830	0.35
W. 4TH STREET (W)	ANGIE DRME TO HUDSON ROAD	1530	0.30
W. 4TH STREET (E)	COLLEGE STREET TO THE EAST TO THE RAILROAD TRACKS	1260	0.24
EAST STREET	WATERLOO RD TO GRAND BLVD.	410	0.08
CLEARVIEW DRIVE	VALLEY HIGH DRIVE TO PRIMROSE DRIVE	1040	0.20
VERALTA DRIVE	PRIMROSE DRIVE TO ORCHARD DRIVE	600	0.11
IOWA STREET	SEERLEY BLVD. TO 22ND STREET	580	0.10
RIVER BLUFF DRIVE	WESTWOOD DRIVE TO FORREST ROAD	725	0.12
MINNETONKA DRIVE	2814 MINNETONKA DRIVE TO END OF LOOP	1876	0.36
EASTPARK DRIVE	ELMRIDGE DRIVE TO BRIARWOOD DRIVE	1575	0.30
BRIARWOOD DRIVE	ELMRIDGE DRIVE TO EASTPARK DRIVE	1575	0.30
CHAPMAN COURT	ORCHARD PLACE TO CUL DE SAC	515	0.10
IRVING STREET	UTILITY PARKWAY TO DEAD END	350	0.07
PHEASANT DRIVE	4TH STREET TO THE WEST 1600'	1900	0.36
HUDSON ROAD	UNI SKYWALK TO 600' NORTH OF 23RD STREET	1521	0.28
ALLEY	WASHINGTON TO MAIN STREET - 4TH STREET TO 5TH STREET	280	0.05
MAIN STREET	6TH STREET TO SEERLEY BLVD.	6250	1.18
TOTAL		25363	4.60



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-268-5161
Fax: 319-268-5197
www.cedarfalls.com

MEMORANDUM
Engineering Division

TO: Honorable Mayor James P. Brown and City Council

FROM: Matthew Tolan, EI, Civil Engineer II

DATE: January 11, 2018

SUBJECT: Highway 58 & Viking Road
RC-000-3145
Request for PS&E Approval

Submitted within for City Council approval are the Plans, Specifications, and Estimate of Costs and Quantities for the Highway 58 & Viking Road Project.

This project is under the direction of the Iowa Department of Transportation. The Iowa DOT is the contracting authority and will conduct the letting for this project. This project involves the redesign and construction of the Highway 58 and Viking Road intersection.

The overall project cost is \$32,141,900. The City is providing \$11,245,000 from TIF funds. The agreement, approved by City Council on September 18, 2017, indicates that the Iowa DOT will cover all additional costs should the project cost be higher than estimated.

The electronic Plans, Specifications, and Estimate of Costs and Quantities are available upon request for your review at the Community Development Department.

xc: Stephanie Sheetz, Director of Community Development
Jon Resler, PE, City Engineer

BLACK HAWK COUNTY - DESIGN NO. 417, 517 AND 617 -279-

RETAINING WALL - SOLDIER PILE
 LETTING DATE 2-20-2018
 NHSX-058-1(95)--3H-07

LEGEND

INTERSTATE HIGHWAY	
PRIMARY HIGHWAY-DIVIDED	
PRIMARY HIGHWAY	
PORTLAND CEMENT CONCRETE ROAD	
ASPHALT ROAD	
BITUMINOUS ROAD	
GRAVEL ROAD	
EARTHEN ROAD	
INTERSTATE HIGHWAY	
UNITED STATES HIGHWAY	
STATE HIGHWAY	
COUNTY HIGHWAY	
RAILROAD	
PIPELINE	
AIRPORT	
HYDROLOGY	
BRIDGE	
STATE BOUNDARY	
COUNTY BOUNDARY	
CORPORATE BOUNDARY	
TOWNSHIP LINE	
SECTION LINE	
ROAD NAMES	
UNINCORPORATED PLACE	

ABBEEY ROAD
ELWOOD



PLANS OF PROPOSED IMPROVEMENTS ON THE
PRIMARY ROAD SYSTEM
 BLACK HAWK COUNTY
RETAINING WALL - SOLDIER PILE
ADJACENT TO IA 58
AT INTERSECTION WITH VIKING ROAD

THE IOWA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, PLUS APPLICABLE GENERAL SUPPLEMENTAL SPECIFICATIONS, DEVELOPMENTAL SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS SHALL APPLY TO CONSTRUCTION WORK ON THIS PROJECT.

ENGLISH STANDARD BRIDGE PLANS

STANDARD	ISSUED	REVISED

TOTAL SHEETS	165
PROJECT NUMBER	NHSX-058-1(95)--3H-07
R.O.W. PROJECT NUMBER	
PROJECT IDENTIFICATION NUMBER	12-07-058-010

INDEX OF SHEETS

NO.	DESCRIPTION
1	TITLE SHEET
2	ESTIMATED QUANTITIES - DESIGN 417
3-60	DESIGN 417 - WALL PLANS
SPS.1-SPS.4	SOIL PROFILE SHEETS
65	ESTIMATED QUANTITIES - DESIGN 517
66-123	DESIGN 517 - WALL PLANS
SPS.5-SPS.8	SOIL PROFILE SHEETS
128	ESTIMATED QUANTITIES - DESIGN 617
129-163	DESIGN 617 - WALL PLANS
SPS.9-SPS.10	SOIL PROFILE SHEETS

REVISIONS

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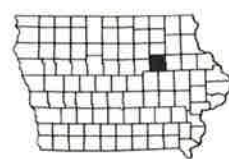
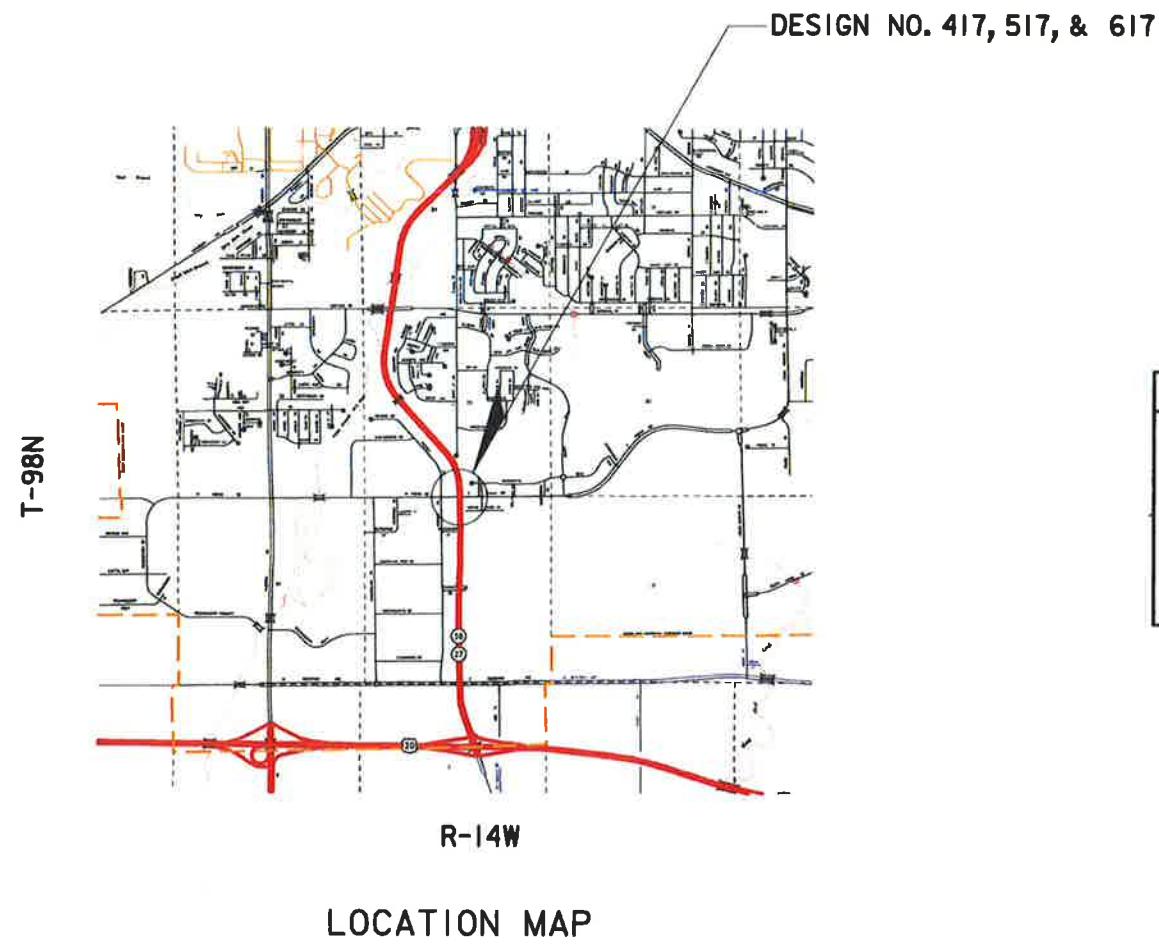
STANDARD ROAD PLANS
 STANDARD ROAD PLANS ARE LISTED ON SHEET NUMBER C.8

DESIGN DATA URBAN

IA 58			VIKING ROAD		
2013 AADT	24,200	V.P.D.	2013 AADT	12,950	V.P.D.
2040 AADT	46,150	V.P.D.	2040 AADT	22,950	V.P.D.
2040 DHV	3,665	V.P.H.	2040 DHV	2,620	V.P.H.
TRUCKS	5 %		TRUCKS	5 %	
TOTAL DESIGN ESALs			TOTAL DESIGN ESALs		


INDEX OF SEALS

SHEET NO.	NAME	TYPE
1	MICHAEL P. CAVEN	STRUCTURAL DESIGN
60	ERIC IVERSON	ARCHITECTURAL DESIGN
SPS.1	ZACHARY A. BONZER	GEOTECHNICAL DESIGN



STRUCTURAL DESIGN

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

 11-29-17
 Signature Date
 Michael P. Caven
 Printed or Typed Name

My license renewal date is December 31, 2018

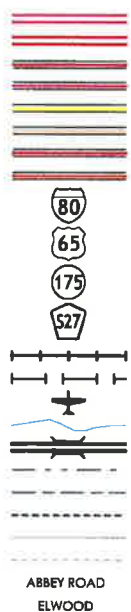
Pages or sheets covered by this seal:
 SHEETS 1 THRU 59, 65 THRU 122, AND 128 THRU 162

Item F.1.b.

BRIDGE NEW - PPCB
 NHSX-058-1(94)--3H-07
 02-20-2018

LEGEND

- INTERSTATE HIGHWAY
- PRIMARY HIGHWAY-DIVIDED
- PRIMARY HIGHWAY
- PORTLAND CEMENT CONCRETE ROAD
- ASPHALT ROAD
- BITUMINOUS ROAD
- GRAVEL ROAD
- EARTHEN ROAD
- INTERSTATE HIGHWAY
- UNITED STATES HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY
- RAILROAD
- PIPELINE
- AIRPORT
- HYDROLOGY
- BRIDGE
- STATE BOUNDARY
- COUNTY BOUNDARY
- CORPORATE BOUNDARY
- TOWNSHIP LINE
- SECTION LINE
- ROAD NAMES
- UNINCORPORATED PLACE



PLANS OF PROPOSED IMPROVEMENTS ON THE
PRIMARY ROAD SYSTEM
 BLACK HAWK COUNTY

BRIDGE NEW - PPCB
VIKING ROAD OVER IA 58

THE IOWA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, PLUS APPLICABLE GENERAL SUPPLEMENTAL SPECIFICATIONS, DEVELOPMENTAL SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS SHALL APPLY TO CONSTRUCTION WORK ON THIS PROJECT.

ENGLISH STANDARD
 BRIDGE PLANS

STANDARD	ISSUED	REVISED

REVISIONS

STANDARD ROAD
 PLANS

STANDARD ROAD PLANS ARE LISTED
 ON SHEET NUMBER

DESIGN DATA URBAN

IA 58			VIKING ROAD		
2013 AADT	24,200	V.P.D.	2013 AADT	12,950	V.P.D.
2040 AADT	46,150	V.P.D.	2040 AADT	22,950	V.P.D.
2040 DHV	3,665	V.P.H.	2040 DHV	2,620	V.P.H.
TRUCKS	5 %		TRUCKS	5 %	
TOTAL DESIGN ESALs			TOTAL DESIGN ESALs		

INDEX OF SEALS

SHEET NO.	NAME	TYPE
1	MICHAEL P. CAVEN	STRUCTURAL DESIGN
57	ERIC IVERSON	ARCHITECTURAL DESIGN
SPS.1	ZACHARY A. BONZER	GEOTECHNICAL DESIGN

STRUCTURAL DESIGN

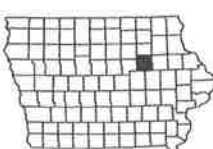
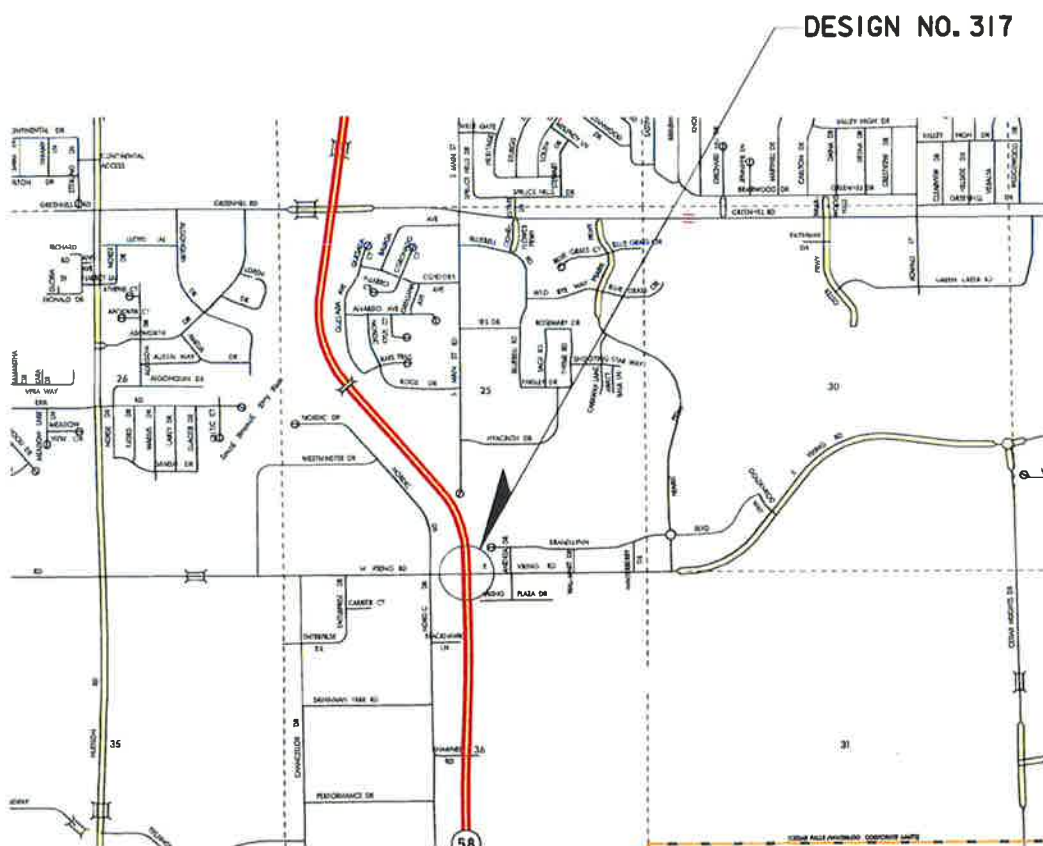


I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Signature: *Michael P. Caven* Date: 11-29-17
 Printed or Typed Name: Michael P. Caven

My license renewal date is December 31, 2018

Pages or sheets covered by this seal: DESIGN SHEETS 1 THRU 57



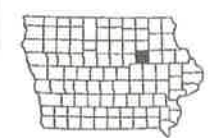
R-14W
 LOCATION MAP

PROJECT DIRECTORY NAME: 0705801012

BLACK HAWK CO. PCC PAVEMENT - GRADE AND REPLACE

LETTING DATE
02/20/2018

HSIPX-058-1(92)--3L-07



Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE
PRIMARY ROAD SYSTEM
BLACK HAWK COUNTY
PCC PAVEMENT - GRADE AND REPLACE

IA 58/VIKING ROAD INTERCHANGE

SCALE: As Noted

Refer to the Proposal Form for list of applicable specifications.



REVISIONS	

TOTAL	655
PROJECT IDENTIFICATION NUMBER	
	12-07-058-010
PROJECT NUMBER	
	HSIPX-058-1(92)--3L-07
R.O.W. PROJECT NUMBER	
	93-07-058-010

MILEAGE SUMMARY			
			105-1
			09-27-94
Div.	Location	Lin. Ft.	Miles
I	IA HWY 58 STA. 130+30.00 TO STA. 200+00.00	6970.00	1.320
I	VIKING ROAD STA. 11+17.00 TO STA. 40+00.00	2883.00	0.546
I	NORDIC DRIVE (SOUTH) STA. 217+15.00 TO STA. 221+37.26	422.26	0.080
I	NORDIC DRIVE (NORTH) STA. 322+25.80 TO STA. 326+50.00	424.20	0.080
I	ANDREA DRIVE (SOUTH) STA. 129+58.85 TO STA. 132+91.49	332.64	0.063
I	ANDREA DRIVE (NORTH) STA. 233+88.75 TO STA. 235+80.67	191.92	0.036
TOTAL LENGTH OF PROJECT		10924.02	2.125

For Project Location Map
Refer to Sheet A.2

IOWA 58			
DESIGN DATA URBAN			
2013	AADT	24,200	V.P.D.
2040	AADT	46,150	V.P.D.
2040	DHV	3,665	V.P.H.
TRUCKS		5	%
Total			
Design ESALs		--	

VIKING ROAD			
DESIGN DATA URBAN			
2013	AADT	12,950	V.P.D.
2040	AADT	22,950	V.P.D.
2040	DHV	2,620	V.P.H.
TRUCKS		5	%
Total			
Design ESALs		--	

INDEX OF SEALS		
SHEET NO.	NAME	TYPE
A.1	Larry Wiele	Primary Signature Block
CS.1	Zachary A. Bonzer	Soils Design
EC.1	Monica Smith	Erosion Control Plans
I.1	Eric W. Iverson	Landscape Design
M.100	Harmanjit Mailhi	Water Main Design
V.1	Monica Smith	Box Culvert Design

LICENSED PROFESSIONAL ENGINEER

LARRY E. WIELE

13495

IOWA

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

12/4/17
 Date

My license renewal date is December 31, 2017

Pages or sheets covered by this seal: All Sheets Except CS-Sheets, EC-Sheets, I-Sheets, M.100-Sheets, Q-Sheets, and V-Sheets

Item F.1.b.



DEPARTMENT OF PUBLIC SAFETY SERVICES

POLICE OPERATIONS
CITY OF CEDAR FALLS
220 CLAY STREET
CEDAR FALLS, IOWA 50613

319-273-8612

MEMORANDUM

To: Mayor Brown and City Councilmembers
From: Jeff Olson, Public Safety Services Director/Chief of Police
Date: January 11, 2018
Re: Beer/Liquor License Applications

Police Operations has received applications for liquor licenses and/ or wine or beer permits. We find no records that would prohibit these license and permits and recommend approval.

Name of Applicants:

- (1) Fraternal Order of Eagles, 2125 West Lone Tree Road, Class C liquor & outdoor service - renewal.
- (2) Panther Lounge, 210 East 18th Street, Class C liquor - renewal.
- (3) Hillstreet News & Tobacco, 2217 College Street, Class E liquor - renewal.

RESOLUTION NO. _____

RESOLUTION DELETING PAYSCALE FOR EMPLOYEES AND DIMINISHING THE FOLLOWING POSITIONS

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CEDAR FALLS, IOWA, that the pay, be deleted from the payroll scale for the below listed employees.

BE IT FURTHER RESOLVED, that the following positions be diminished in accordance with Chapter 400.28 of State Code and Section 2.5 of the Cedar Falls Civil Service Commission Rules and Regulations.

BE IT FURTHER RESOLVED, that the Controller/City Treasurer of the City of Cedar Falls, Iowa, is hereby authorized to make such deletion.

Name	Position	Band/ Step	Hrly	Hrs. Schd.	Stat.	Cls.	Union
Samantha Zobel PSS/Police Oper.	Community Service Officer II Deleted effective Dec. 28, 2017	017	10.558	20	PT	HN	
Courtney Pellett PSS/Police Oper.	Community Service Officer II Deleted effective Dec. 29, 2017	017	10.516	20	PT	HN	

INTRODUCED AND ADOPTED THIS _____ day of _____, 2018.

James P. Brown, Mayor

ATTEST: _____
Jacqueline Danielsen, CMC, City Clerk

RESOLUTION NO. _____

RESOLUTION DELETING Payscale FOR EMPLOYEE AND DIMINISHING THE FOLLOWING POSITION

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CEDAR FALLS, IOWA, that the pay, be deleted from the payroll scale for the below listed employee.

BE IT FURTHER RESOLVED, that the following position be diminished in accordance with Chapter 400.28 of State Code and Section 2.5 of the Cedar Falls Civil Service Commission Rules and Regulations.

BE IT FURTHER RESOLVED, that the Controller/City Treasurer of the City of Cedar Falls, Iowa, is hereby authorized to make such deletion.

Name	Position	Band/ Step	Hrly	Hrs. Schd.	Stat.	Cls.	Union
Austin Brown MOP/PWP-Vehicle Mnt.	Asst. Equipment Mechanic Deleted effective Jan. 5, 2018	10B	15.664	29	PT	HN	TEAM

INTRODUCED AND ADOPTED THIS _____ day of _____, 2018.

James P. Brown, Mayor

ATTEST: _____
Jacqueline Danielsen, CMC, City Clerk

RESOLUTION NO. _____

RESOLUTION ADOPTING PAYSCALE FOR NEW EMPLOYEE

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CEDAR FALLS, IOWA, that the pay, be and the same is hereby adopted as the payroll scale for the below listed employee.

BE IT FURTHER RESOLVED, that said pay scale shall be effective from the date below to June 29, 2018.

BE IT FURTHER RESOLVED, that the Controller/City Treasurer of the City of Cedar Falls, Iowa, is hereby authorized to make payment from the appropriate funds for the period herein stated.

Name	Position	Band/ Step	Hrly	Hrs. Schd.	Stat.	Cls.	Union
Megan Wilmot MOP/Recreation	Fitness Coordinator January 12, 2018	140	\$25.000	29	PT	HN	

INTRODUCED AND ADOPTED THIS _____ day of _____, 2018.

James P. Brown, Mayor

ATTEST: _____
Jacqueline Danielsen, CMC, City Clerk

RESOLUTION NO. _____

RESOLUTION ADOPTING Payscale FOR RECLASSIFIED EMPLOYEE

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CEDAR FALLS, IOWA, that the pay, be and the same is hereby adopted as the payroll scale for the below listed reclassified employee.

BE IT FURTHER RESOLVED, that said pay scale shall be effective from the date below to June 29, 2018, for the reclassified position. This resolution hereby reclassifies the employee from MOP/PWP-Refuse division to MOP/PWP-Street division. This employee is part of the Paid on Call Program-Reserve Police Officer. (Lateral transfer no rate change at this time.)

BE IT FURTHER RESOLVED, that the Controller/City Treasurer of the City of Cedar Falls, Iowa, is hereby authorized to make payment from the appropriate funds for the period herein stated.

Name	Position	Band/ Step	Hrly	Hrs. Schd.	Stat.	Cls.	Union
Adam Burg MOP/PWP-Street	Maintenance Worker January 4, 2018	15H	\$23.653	40	FT	NE	TEAM

INTRODUCED AND ADOPTED THIS _____ day of _____, 2018.

James P. Brown, Mayor

ATTEST: _____
Jacqueline Danielsen, CMC, City Clerk



DEPARTMENT OF FINANCE & BUSINESS OPERATIONS

CITY OF CEDAR FALLS, IOWA
220 CLAY STREET
CEDAR FALLS, IOWA 50613
319-273-8600
FAX 319-268-5126

INTEROFFICE MEMORANDUM

TO: Mayor Brown and City Council Members
FROM: Jennifer Rodenbeck, Director of Finance & Business Operations
DATE: January 12, 2018
SUBJECT: Financial Advisor Engagement Agreement

As part of the upcoming bond sale, we will be working with Public Financial Management (PFM) for our financial advisors. PFM will be helping us by providing various cash flow models, debt amortization schedules, methods of sale advice, developing a credit rating presentation, analyzing financial factors, and preparing various other documents related to the sale. We have used PFM in the past as our financial advisor and have been satisfied with the services they provide. The attached engagement agreement outlines the services they will provide for this bond sale.

If you have questions regarding the agreement or about the upcoming bond sale, please feel free to contact me.



January 5, 2018

Jennifer Rodenbeck
 Director of Finance and Business Operations
 City of Cedar Falls
 220 Clay Street
 Cedar Falls, Iowa 50613

Dear Jennifer,

The purpose of this letter (this “Engagement Letter”) is to confirm our agreement that PFM Financial Advisors LLC (“PFM”) will act as financial advisor to the City of Cedar Falls, Iowa (the “Client”) in connection with the issuance of General Obligation Bonds, Series 2018 and the development of a cash flow model and rate analysis for the Stormwater Enterprise Fund. PFM will provide, upon request of Client, financial planning and debt issuance development services, as applicable and set forth in Exhibit A to this Engagement Letter. In addition, PFM will provide, upon request of Client, services related to financial planning, budget, and strategic advice and planning services related to the development of a cash flow model and rate analysis for the Stormwater Enterprise Fund, as applicable and set forth in Exhibit A to this Engagement Letter. Most tasks requested by Client will not require all services provided for in Exhibit A and as such the specific scope of services for such task shall be limited to just those services required to complete the task.

PFM is a registered municipal advisor with the Securities and Exchange Commission (the “SEC”) and the Municipal Securities Rulemaking Board (the “MSRB”), pursuant to the Securities Exchange Act of 1934 Rule 15Ba1-2. As of the date of this letter, Client has not designated PFM as its independent registered municipal advisor (“IRMA”) for purposes of SEC Rule 15Ba1-1(d)(3)(vi) (the “IRMA exemption”). Client agrees not to represent that PFM is Client’s IRMA with respect to any aspect of a municipal securities issuance or municipal financial product, without PFM’s prior written consent.

MSRB Rule G-42 requires that municipal advisors make written disclosures to its clients of all material conflicts of interest and certain legal or disciplinary events and certain regulatory requirements. Such disclosures are provided in PFM’s disclosure statement delivered to Client together with this agreement.

PFM’s services will commence as soon as practicable after the receipt of this Engagement Letter by Client and a request by Client for such service. Any material changes in or additions to the scope of services described in Exhibit A shall be promptly reflected in a written supplement or amendment to this Engagement Letter. Services provided by PFM which are not included in the scope of services set forth in Exhibit A of this agreement shall be completed as agreed in writing in advance between Client and PFM. Upon request of Client, PFM or an affiliate of PFM may agree to additional services to be provided by PFM or an affiliate of PFM, by a separate agreement between Client and PFM or its respective affiliate.

For the services described in Exhibit A, PFM’s professional fees will be paid as provided in Exhibit B. In addition to fees for services, PFM will be reimbursed for necessary, reasonable, and documented out-of-pocket expenses, as outlined in Exhibit B, which are incurred by PFM. Upon request of Client, documentation of such expenses will be provided.

pfm

801 Grand
 Suite 3300
 Des Moines, IA 50309
 515.243.2600

pfm.com

Item F.2.e.



This Engagement Letter shall remain in effect until all related activities associated with the scope of services are complete unless canceled in writing by either party upon thirty (30) days written notice to the other party. PFM shall not assign any interest in this Engagement Letter or subcontract any of the work performed under this Engagement Letter without the prior written consent of Client; provided that upon notice to Client, PFM may assign this Engagement Letter or any interests hereunder to a municipal advisor entity registered with the SEC that directly or indirectly controls, is controlled by, or is under common control with, PFM.

All information, data, reports, and records (“Data”) in the possession of Client or any third party necessary for carrying out any services to be performed under this Engagement Letter shall be furnished to PFM and Client shall, and shall cause its agent(s) to, cooperate with PFM in its conduct of reasonable due diligence in performing the services. To the extent Client requests that PFM provide advice with regard to any recommendation made by a third party, Client will provide to PFM written direction to do so as well as any Data it has received from such third party relating to its recommendation. Client acknowledges and agrees that while PFM is relying on the Data in connection with its provision of the services under this agreement, PFM makes no representation with respect to and shall not be responsible for the accuracy or completeness of such Data.

All notices given under this Engagement Letter will be in writing, sent by email or registered United States mail, with return receipt requested, addressed to the party for whom it is intended, at the addresses on the first page of this Engagement Letter.

All materials, except functioning or dynamic financial models, prepared by PFM pursuant exclusively to this Engagement Letter will be the property of Client. Subject to the preceding exception, upon termination of this Engagement Letter, PFM will deliver to Client copies of any and all material pertaining to this Engagement Letter.

The Des Moines office of PFM will provide the services set forth in this Engagement Letter. PFM may, from time to time, supplement or otherwise amend team members. Client has the right to request, for any reason, PFM to replace any member of the advisory staff. Should Client make such a request, PFM will promptly suggest a substitute for approval by Client.

PFM will maintain insurance coverage with policy limits not less than as stated in Exhibit C. Except to the extent caused by willful misconduct, bad faith, gross negligence or reckless disregard of obligations or duties under this Engagement Letter on the part of PFM or any of its associated persons, neither PFM nor any of its associated persons shall have liability to any person for any act or omission in connection with performance of its services hereunder, or for any error of judgment or mistake of law, or for any loss arising out of any issuance of municipal securities, any municipal financial product or any other financial product or investment, or for any financial or other damages resulting from Client’s election to act or not to act, as the case may be, contrary to or, absent negligence on the part of PFM or any of its associated persons, upon any advice or recommendation provided by PFM to Client.

PFM, its employees, officers and representatives at all times will be independent contractors and will not be deemed to be employees, agents, partners, servants and/or joint ventures of Client by virtue of this Engagement Letter or any



actions or services rendered under this Engagement Letter.

This Engagement Letter represents the entire agreement between Client and PFM and may not be amended or modified except in writing signed by PFM.

Please have an authorized official of Client acknowledge receipt of this Engagement Letter and respond to us to acknowledge the terms of this engagement.

Sincerely,

PFM FINANCIAL ADVISORS LLC

Jon Burmeister
Managing Director

Item F.2.e.



EXHIBIT A **SCOPE OF SERVICES**

General Obligation Bonds:

Financial planning and debt issue development services (Includes short term financings, bonds, loans, letters of credit and line of credit). Upon the request of Client:

- Analyze financial and economic factors to determine if the issuance of bonds is appropriate.
- Develop a financing plan in concert with Client's staff which would include recommendations as to the timing and number of series of bonds to be issued.
- Assist Client by recommending the best method of sale, either as a negotiated sale, private placement or a public sale. In a public sale, make recommendation as to the determination of the best bid. In the event of a negotiated sale, assist in the solicitation, review and evaluation of any investment banking proposals, and provide advice and information necessary to aid in such selection.
- Advise as to the various financing alternatives available to Client.
- Develop alternatives related to debt transaction including evaluation of revenues available, maturity schedule and cashflow requirements, if necessary.
- If appropriate, develop credit rating presentation and coordinate with Client the overall presentation to rating agencies.
- Assist Client in the procurement of other services relating to debt issuance such as printing, verification agent, escrow agent, paying agent and registrar, etc.
- Identify key bond covenant features and advise as to the financial consequences of provisions to be included in bond resolutions regarding security, creation of reserve funds, flow of funds, redemption provisions, additional parity debt tests, etc.; review and comment on successive drafts of bond resolutions.
- Review the terms, conditions and structure of any proposed debt offering undertaken by Client and provide suggestions, modifications and enhancements where appropriate and necessary to reflect the constraints or current financial policy and fiscal capability.
- Coordinate with Client's staff and other advisors with respect to the furnishing of data for offering documents. PFM will assist Client in the preparation of the offering document, it being specifically understood that PFM is not responsible for the inclusion or omission of any material in published offering documents and that the ultimate responsibility remains with Client.
- Provide regular updates of bond market conditions and advise Client as to the most advantageous timing for issuing its debt.
- Advise Client on the condition of the bond market at the time of sale, including volume, timing considerations, competing offerings, and general economic considerations.



- Assist and advise Client in negotiations with investment banking groups regarding fees, pricing of the bonds and final terms of any security offering, and make definitive recommendations regarding a proposed offering to obtain the most favorable financial terms based on existing market conditions.
- Arrange for the closing of the transaction.
- Preparation and delivery of bond financing record to Client.

Stormwater Cashflow Analysis:

As part of the development of a cash flow model and rate analysis for the Stormwater Enterprise Fund, PFM shall provide, upon request of the Client, a thorough review and analysis of the system's current customer base, current rates structure, current and future revenue requirements, and will provide recommendations for alternative rate structures, as applicable and examples of which, not intended to be exclusive, are set forth as follows:

- Review and analysis of current customers base including usage trends, average billings, etc.
- Identification of exceptionally large users that may distort averages.
- Review of Client's audited financial statements.
- Review capital improvement plan and review funding sources for the capital projects (cash, SRF loans, revenue bonds, abated general obligation bonds, etc.).
- Develop appropriate new potential rate restructures.
- Project estimated revenue impact of each potential rate structure.
- Analyze and compare new potential rate structures against current and future operating and capital revenue requirements.
- Identify monthly financial impact for all customers based on each potential rate structure.
- Evaluate alternative rate structures based on Client's goals and objectives.
- Based on the review of the historical performance, PFM will develop a specialized financial and capital planning model to articulate the historical, current and projected financial performance and update the planning model as required by the Client.

Item F.2.e.



EXHIBIT B **COMPENSATION FOR SERVICES**

1. Fixed Rate Transaction Fee

For financial planning and debt issue development services related to the issuance of General Obligation Bonds, Series 2018, PFM will be paid a one-time fee of \$17,500, payable upon closing.

2. Cash Flow Model and Rate Analysis

For services related to the cash flow model and rate analysis for the Stormwater Enterprise Fund, PFM shall receive a one-time fee of \$4,000 payable upon completion of the scope of services. The final fee shall only be revised upon mutual agreement of PFM and the Client.

3. Reimbursable Expenses

In addition to fees for services, PFM will be reimbursed for necessary, reasonable, and documented out-of-pocket expenses incurred, including travel, meals, lodging, printing, telephone, postage and other ordinary costs which are incurred by PFM. Appropriate documentation can be provided.



EXHIBIT C
INSURANCE STATEMENT

PFM Financial Advisors LLC (“PFM”) has a complete insurance program, including property, casualty, comprehensive general liability, automobile liability and workers compensation. PFM maintains professional liability and fidelity bond coverages which total \$30 million and \$10 million, respectively. PFM also carries a \$10 million cyber liability policy.

Our Professional Liability policy is a “claims made” policy and our General Liability policy claims would be made by occurrence.

1. Deductibles/SIR:

Automobile \$250 comprehensive & \$500 collision
 Cyber Liability \$50,000
 General Liability \$0
 Professional Liability (E&O) \$1,000,000
 Financial Institution Bond \$75,000

2. Insurance Company & AM Best Rating

Professional Liability (E&O).....	Endurance American Specialty Insurance; (A+; XV)
.....	XL Specialty Insurance Company; (A; XV)
.....	Continental Casualty Company; (A; XV)
.....	Starr Indemnity & Liability Company; (A; XIV)
Financial Institution Bond.....	Federal Insurance Company; (A++; XV)
Cyber Liability.....	Indian Harbor Insurance Company (A; XV)
General Liability.....	Great Northern Insurance Company; (A++; XV)
Automobile Liability.....	Federal Insurance Company; (A++; XV)
Excess /Umbrella Liability.....	Federal Insurance Company; (A++; XV)
Workers Compensation & Employers Liability	Great Northern Insurance Company; (A++; XV)



DEPARTMENT OF FINANCE & BUSINESS OPERATIONS

CITY OF CEDAR FALLS, IOWA
220 CLAY STREET
CEDAR FALLS, IOWA 50613
319-273-8600
FAX 319-268-5126

MEMORANDUM
Legal Services Division

TO: Mayor Brown and City Council Members

FROM: Colleen Sole, Personnel Specialist

DATE: January 8, 2018

SUBJECT: Employee Assistance Program (EAP) Agreement

Attached is the revised EAP Agreement between Covenant Medical Center, Inc., dba Covenant Clinic EAP, for your review and approval. Updates were made to the Agreement, to include language changes, updating non-discrimination requirements, and a change to the fee schedule. The change made to the fee schedule is based on past employee usage. In previous years the City paid a flat fee based on the total number of full-time employees. The Agreement has been updated to provide employee assistance services to eligible employees and covered dependents, based on the number of sessions attended, with a specified cap. This language is not only a cost savings to the City, but also allows for additional employees and covered dependents to be eligible for the program, providing City employees an additional benefit.

If you have questions, please feel free to contact Attorney Kevin Rogers or myself.

Item F.2.f.

EMPLOYEE ASSISTANCE SERVICES AGREEMENT

This Employee Assistance Services Agreement (the “Agreement”) is entered into effective this 1st day of July, 2017 (the “Effective Date”), by and between Covenant Medical Center, Inc., d/b/a Covenant Clinic EAP, (“Provider”), and the City of Cedar Falls, Iowa (“Employer”).

RECITALS

WHEREAS, Employer sponsors an employee assistance program for its eligible employees (“Eligible Employees”) and covered dependent family members of an Eligible Employee (“Covered Dependents”);

WHEREAS, Employer requires the services of a qualified provider to provide employee assistance services to Eligible Employees and Covered Dependents;

WHEREAS, Provider is duly qualified and offers employee assistance services; and

WHEREAS, in accordance with the terms and conditions of this Agreement, Employer desires to obtain and Provider desires to provide employee assistance services to Employer and its Eligible Employees and Covered Dependents under Employer’s employee assistance program; the prior agreement dated July 1, 2004 is superseded by this Agreement.

NOW, THEREFORE, in consideration of the covenants set forth below, the parties mutually agree as follows:

AGREEMENT

1. **APPOINTMENT.** Employer hereby retains and Provider agrees to provide employee assistance services to Employer’s Eligible Employees and Covered Dependents in accordance with the terms of this Agreement.

2. **DUTIES OF PROVIDER.**

2.1 **EAP Services.** In accordance with a schedule mutually agreed upon by Provider and Employer, Provider shall make available duly licensed and qualified individuals to provide those employee assistance services described on Exhibit A, attached hereto and incorporated herein, to Eligible Employees and Covered Dependents (collectively, “EAP Services”). It will be left to the therapeutic discretion of the Provider and mutual agreement of the Eligible Employee and/or Covered Dependent to determine the necessary and appropriate EAP Services. In addition to the EAP Services described on Exhibit A, Provider shall also provide a 24-hour telephone number for use by Eligible Employees and Covered Dependents. Provider shall supply all facilities, equipment and supplies required for Provider to provide EAP Services to Eligible Employees and Covered

Dependents. In the event Provider receives a complaint from Employer in connection with EAP Services provided under this Agreement, Provider shall investigate the complaint and take appropriate action to resolve the complaint in a timely manner.

2.2 Timely Access. Provider shall respond to requests for EAP Services from Eligible Employees and Covered Dependents in a timely manner. Emergency consultations shall be scheduled as soon as reasonably possible.

2.3 Accreditation and Licensure. Provider shall be responsible for selecting and supervising the individuals to provide EAP Services hereunder. Provider shall ensure that each individual employed or otherwise engaged by Provider to provide EAP Services hereunder shall maintain all appropriate licensure, certification and/or registration as required by applicable Federal, state or local law. In addition, Provider shall maintain at all times during the Term (defined below) all Federal, state and local licenses and certificates as required by law to provide EAP Services. Provider shall submit written evidence of all such licenses, certifications and accreditations to Employer upon written request. Provider shall remain responsible for and shall exercise its authority with respect to monitoring the effectiveness and quality of any and all EAP Services provided by Provider.

2.4 Non-Discrimination. In providing EAP Services hereunder, Provider agrees not to discriminate against Eligible Employees and Covered Dependents on the basis of race, sex, color, marital status, sexual orientation, age, religion, national origin, disability, family status, gender identity, creed, or any other status protected under applicable law.

3. DUTIES OF EMPLOYER.

3.1 Program Coordination. Employer will provide all necessary managerial and administrative coordination necessary to administer its employee assistance program in accordance with all applicable law and regulations and shall promote appropriate utilization of the program by Eligible Employees and Covered Dependents. In the event Employer receives a complaint in connection with EAP Services rendered by Provider under this Agreement, Employer shall promptly notify Provider of such complaint.

3.2 Fees.

3.2.1 Covered EAP Services. As set forth herein, Employer will compensate Provider for EAP Services for each session attended by eligible employees and/or covered dependents, up to the maximum number of sessions set forth on Exhibit A, attached hereto and incorporated herein by reference, (collectively, "Covered EAP Services"). Employer shall provide Provider with at least thirty (30) days prior written notice of any change in the number of sessions or type of EAP Services that are included as Covered EAP Services. Pricing listed on Exhibit B may be subject to change in the event of a change of the number of session or type of EAP Services. For Covered EAP Services rendered by Provider, Employer shall compensate Provider an amount calculated

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in accordance with the fee schedule set forth on Exhibit B, attached hereto and incorporated herein. Pricing may be adjusted on an annual basis. In no event shall total compensation paid by Employer to Provider on an annual basis exceed three (3) sessions for each eligible employee and each covered dependent. Provider shall submit an invoice to Employer for all Covered EAP Services according to the criteria as set forth on Exhibit B. Employer shall remit payment to Provider within thirty (30) day of Employer's receipt of the invoice. Provider acknowledges and agrees that it will seek payment for Covered EAP Services from Employer and will not bill or collect any amounts for Covered EAP Services from any Eligible Employee, Covered Dependent or other third party payor.

3.2.2 Non-Covered Services. Employer shall not be responsible for payment of any EAP Services provided in excess of the Covered Services (the "Non-Covered Services"). Payment for Non-Covered Services rendered to an Eligible Employee and/or any their Covered Dependent(s) shall be the responsibility of the Eligible Employee. Provider shall seek payment for all Non-Covered Services directly from the Eligible Employee or applicable third party payors.

4. TERM AND TERMINATION.

4.1 Term. This Agreement shall commence on the Effective Date and shall continue in effect for a period of one (1) year (the "Initial Term"). Thereafter, this Agreement shall automatically renew for successive one (1) year renewal terms (each a "Renewal Term"). The Initial Term and all subsequent Renewal Term(s) shall collectively be referred to as the "Term."

4.2 Termination. Notwithstanding the provisions of Section 4.1, either party may terminate this Agreement as follows:

4.2.1 At any time upon written agreement signed by both parties.

4.2.2 At any time and for any reason upon thirty (30) days prior written notice to the other party.

4.2.3 In the event of a breach of this Agreement, the non-breaching party may terminate this Agreement upon fifteen (15) days prior written notice to the breaching party specifying the nature of the breach, provided that such breach is not cured to the reasonable satisfaction of the non-breaching party within such notice period.

4.2.4 Immediately and automatically upon Employer's discontinuance of its employee assistance program, or Provider's discontinuance of the provision of employee assistance services.

4.2.5 By either party pursuant to Section M of the attached Exhibit C, HIPAA Business Associate Addendum.

4.3 Effect of Termination. Upon termination of this Agreement for any reason, Provider and Employer shall work together to ensure the proper transition of all EAP Services rendered by Provider hereunder so as to minimize any disruption in the continuity of care to Eligible Employees and Covered Dependents. Employer shall compensate Provider as set forth in Section 3.2 for any Covered Services rendered by Provider prior to the effective date of termination of this Agreement. Except for obligations, promises or covenants contained herein that expressly extend beyond the Term of this Agreement, neither party shall have any future obligations hereunder.

5. RECORDS AND REPORTS.

5.1 Records. All health records and other information acquired and/or created by Provider while providing EAP Services hereunder shall be and remain the sole property of Provider. Provider agrees to provide Employer with access to such records only as necessary to administer Employer's employee assistance program and only in accordance with the terms of Section 5.2 below.

5.2 Confidentiality. Each party agrees to maintain the confidentiality of health care information in accordance with applicable Federal and state laws. Provider will not use or disclose any confidential health information to Employer or any third party, except (a) as required by applicable law or (b) as authorized by the applicable Eligible Employee or Covered Dependent pursuant to a valid authorization allowing for such disclosure. Provider shall be responsible for obtaining all necessary authorizations from Eligible Employees and Covered Dependents to permit Provider to disclose such Eligible Employees and/or Covered Dependent's health records to Employer for the purpose of administering its employee assistance program. All such consents and disclosures of records under this Agreement shall comply with applicable laws governing the confidentiality of health information, including but not limited to HIPAA (defined below).

6. COMPLIANCE. Each party shall comply with all Federal, state and local laws and regulations in performing their obligations hereunder. Employer acknowledges and agrees that Provider is a Catholic-sponsored health care institution and, as such, all EAP Services provided by Provider will comply with the Fourth Edition of the Ethical and Religious Directives for Catholic Health Care Services, as published by the United States Conference of Catholic Bishops.

7. INDEPENDENT CONTRACTOR. The relationship between the parties is that of independent contractors. No relationship of employer and employee, partners or joint ventures is created by this Agreement. In the event the Internal Revenue Service should question or challenge the independent contractor status of Provider, the parties agree that each party shall have the right to participate in any discussion or negotiation occurring, irrespective of whom or by whom such negotiations are initiated.

8. INDEMNIFICATION. Each party shall indemnify and hold harmless the other from any and all claims, loss, liability or damage of any kind, including but not limited to reasonable attorneys' fees, arising from: (a) the breach of such party's obligations or

Item F.2.f.

representations hereunder; and (b) the negligent, willful or intentional acts or omissions of such party in the performance of its or his or her duties under this Agreement.

9. **INSURANCE.** Each party shall maintain, at its sole cost and expense, comprehensive general liability insurance in such minimum amounts as are required by law and customarily maintained in each party's respective industry. Provider shall also maintain professional liability insurance covering the provision of EAP Services hereunder in such amounts as may be required by law. Upon request, each party shall provide the other party with written evidence of the insurance coverage required hereunder.

10. **HIPAA BUSINESS ASSOCIATE AGREEMENT.** The parties agree to the HIPAA Business Associate Agreement, attached hereto as Exhibit C and incorporated herein by reference, but only to the extent that Provider is deemed to be a Business Associate (as that term is defined by HIPAA) of Employer.

11. **MISCELLANEOUS.**

11.1 **Assignment.** Neither party may assign its rights under this Agreement to another entity without the express written consent of the other party, provided that Provider may assign this Agreement to any entity owned or controlled by Covenant Medical Center, Inc.

11.2. **Amendment.** No assignment of this Agreement or the rights and obligations hereunder shall be valid without the specific written consent of the parties.

11.3 **Waiver.** The waiver by a party of a breach of any provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach of the same or any other provision hereof by the party.

11.4 **Severability.** The provisions of this Agreement shall be severable and the invalidity of any provision, or a portion thereof, shall not affect the validity of the other provisions.

11.5 **Governing Law.** The validity, construction, interpretation and enforceability of this Agreement and the capacity of the parties shall be determined and governed by the laws of the State of Iowa without regard to its conflict of laws provisions.

11.6 **Notices.** All notices pertaining to this Agreement shall be in writing and shall be transmitted either by personal hand delivery, by fax, or through the United States Post Office, registered or certified mail, return receipt requested and postage prepaid. Notice shall be effective if delivered as follows:

PROVIDER:
Covenant Medical Center, Inc.
3421 West Ninth Street
Waterloo, IA 50702

EMPLOYER:
City of Cedar Falls, Iowa
220 Clay Street
Cedar Falls, IA 50613

Attn: VP/CFO

Attn: Human Resources

11.7 Limited Renegotiation. This Agreement shall be construed to be in accordance with any and all applicable federal and state law and interpretations thereof. If, in the written opinion (“Opinion”) of counsel for either party, applicable federal or state law either now or hereinafter in effect may render any of the material terms of this Agreement unlawful or unenforceable, then Employer and Provider shall act in good faith to restructure the arrangement between them to conform to the then-existing law or the requirement of any state, Federal and/or local governmental agency. If the parties have not reached an agreement regarding the material terms of the restructured business arrangement within ten days following the date of the Opinion, this Agreement shall terminate upon notice from the party whose counsel authored the Opinion.

11.8 Participation in Federal Health Care Programs. Employer hereby represents that it, including any of its employees, subcontractors or any entity in which it has a direct or indirect ownership interest in, is not now nor has ever been (a) excluded or debarred from or otherwise deemed ineligible for participation in any Federal health care program, as defined in 42 U.S.C. § 1320a-7b(f); or (b) convicted of a criminal offense related to health care. Employer shall promptly notify Provider upon receipt of any indication, whether or not official, that it may be excluded from any Federal health care program for any reason during the Term.

11.9 Entire Agreement. This Agreement, including all exhibits attached hereto, constitutes the entire agreement between the parties and supersedes all prior agreements and understandings between them (whether written or oral) with respect to the subject matter hereof.

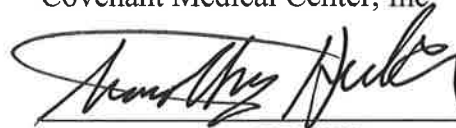
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IN WITNESS WHEREOF, the parties hereto have entered into this Agreement as of the date first written above.

EMPLOYER:
City of Cedar Falls, Iowa

PROVIDER:
Covenant Medical Center, Inc

James P. Brown, Mayor



Timothy Huber, VP/CFO

Date

1-4-18

Date

ATTEST

Jacqueline Danielsen, CMC
City Clerk

Date

EXHIBIT A

EAP SERVICES

Type of Services:

Provider shall provide the following services to Eligible Employees and/or Covered Dependents:

- Initial Assessment
- Chemical dependency counseling
- Mental health counseling
- Marital or family counseling
- Referral to appropriate counseling services

Covered EAP Services:

The maximum number of sessions to be provided to **each Eligible Employee and each Covered Dependents** is **three (3)** for each presenting incident or episode. Each session shall last for no more than **60 minutes** per session.

The total number of sessions to be paid by Employer each year of this Agreement for all Eligible Employees and Covered Dependents covered by this Agreement, regardless of the number of presenting incidents or episodes, is twenty (20). However, if any requests or referrals for treatment services would result in the total number of twenty (20) sessions in a given year to be exceeded if provided, then Provider may request that Employer approve for payment, in advance and in writing, such additional sessions as are reasonably necessary under the circumstances.

Item F.2.f.

EXHIBIT B

FEE SCHEDULE

\$ 75.00	Initial Session *
\$ 75.00	Subsequent Sessions *
\$100.00	Annual Orientation to Employee Assistance Program (Orientation discusses the purpose of the Employee Assistance Program and how it is accessed; this is <u>not</u> training for drug and alcohol reasonable suspicion.)

- Per Visit Cost Per Eligible Employee and their Covered Dependents

Employer shall remit payment to Provider within 45 days of the date of the invoice.

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EXHIBIT C
BUSINESS ASSOCIATE AGREEMENT

This Business Associate Agreement (“BAA”) is entered into by and between City of Cedar Falls Iowa (“Covered Entity”) and Wheaton Franciscan Healthcare – Iowa, Inc. and all of its affiliated and controlled healthcare organizations, including Covenant Medical Center, Inc., Mercy Hospital of Franciscan Sisters, Inc., and Sartori Memorial Hospital, Inc. (“Business Associate”) and applies to all services and relationships between the Covered Entity and Business Associate.

- A. HIPAA and HITECH Dominance.** In the event of a conflict or inconsistency between the terms of any other agreement between the parties and this language, this BAA language controls. This language is intended to comply with the Health Insurance Portability and Accountability Act of 1996 as well as the Health Information Technology for Economic and Clinical Health Act (found in Title XIII of the American Recovery and Reinvestment Act of 2009), as amended, and all final regulations issued pursuant to such Acts (“HIPAA” and “HITECH”).
- B. Business Associate.** Furthermore, Business Associate acknowledges that to the extent that it is a “Business Associate”, it will comply with the business associate provisions of HITECH in the performance of such services as of the date that compliance is required under HITECH.
- C. Protected Health Information.** This BAA applies to all PHI in the Business Associate's possession and/or under its control that was collected, created, received, maintained by or transmitted to or from the Covered Entity.
- D. Agents and Subcontractors.** Business Associate will require that its agent(s) and subcontractor(s) agree to the same restrictions and obligations as Business Associate. Business Associate also will require its agent(s) and subcontractor(s) to agree to implement reasonable administrative, physical and technical safeguards to protect the confidentiality, integrity and availability of all the Covered Entity’s PHI.
- E. Permissible Uses of PHI.**
- 1. Using and Disclosing PHI.** Business Associate may use or disclose PHI as permitted by this BAA or as required by law. Business Associate may use PHI to directly perform services pursuant to this BAA, including data aggregation services.

Furthermore, the Business Associate may only use or disclose PHI to the extent that the Covered Entity is permitted to use and disclose PHI and, only if, the Covered Entity has delegated that use or disclosure to the Business Associate.

- 2. Minimum Necessary.** The Covered Entity will provide Business Associate with the minimum amount of PHI required by Business Associate to perform services pursuant to this BAA

Item F.2.f.

3. Business Associate Management Uses of PHI. Business Associate may use or disclose PHI as necessary for its proper management and administration of Business Associate or to carry out the legal responsibilities of Business Associate.

F. Security and Reporting

1. Safeguards. Business Associate agrees to implement reasonable administrative, physical and technical safeguards to protect the confidentiality, integrity and availability of all PHI.
2. Reports. Business Associate will (i) report to Covered Entity any use or disclosure of PHI not permitted by this BAA; (ii) any successful security incident of which Business Associate becomes aware; and (iii) in summary form, upon request of Covered Entity, any unsuccessful security incident of which Business Associate becomes aware. If the definition of "Security Incident" in the HIPAA regulation is modified to remove the requirement for reporting "unsuccessful" security incidents, section (iii) above will no longer apply as of the effective date of such regulation modification.

G. HITECH. Each party will comply with each obligation applicable to such party under HITECH as of the date that compliance with such obligation is required under the same. In furtherance thereof:

1. Each provision that is required to be included in business associate agreements pursuant to HIPAA and HITECH and is not already set forth in this BAA is hereby incorporated into this BAA by reference;
2. Business Associate agrees to notify the Covered Entity promptly if it discovers a breach involving PHI and to comply with the applicable provisions of HITECH with respect to that breach.
3. Business Associate will document certain disclosures of PHI and information related to such disclosures and provide an accounting of such disclosures in accordance with HIPAA and HITECH.

H. Patient Rights With Respect To PHI. To the extent that Business Associate maintains a Designated Record Set on behalf of the Covered Entity, Business Associate acknowledges that under HIPAA patients have the right to access and review their PHI; amend their health records; and request restrictions on the use and disclosure of PHI.

I. Notification of Restrictions to Use or Disclosure of PHI. Covered Entity will notify Business Associate of any restrictions to the use or disclosure of PHI that Covered Entity has agreed to in accordance HIPAA and HITECH to the extent that such restrictions or confidential communication may affect Business Associate's use or disclosure of such PHI.

- J.** Notice of Patient Contact. Business Associate will notify the privacy officer of Covered Entity if a patient contacts Business Associate in connection with the patient's PHI.
- K.** Amendment. Upon enactment of any law, regulation, court decision or relevant government publication and/or interpretive policy affecting the use or disclosure of PHI, the parties agree to amend this BAA to comply with the same.
- L.** Access for Audit. Business Associate will make its internal practices, books and records relating to the use and disclosure of any PHI available to any authorized government investigators for purposes of determining the Covered Entity's compliance with HIPAA.
- M.** Termination of Relationship
- 1.** Covered Entity - Termination and Cure. In the event of Business Associate's material failure to comply with this BAA, the Covered Entity may terminate its relationship with Business Associate upon 30-days advanced written notice to Business Associate; provided, however, that Business Associate has not cured the material failure to comply within 30-days after receiving written notice from the Covered Entity.
 - 2.** Business Associate - Termination and Cure. In the event of Covered Entity's material failure to comply with this BAA, the Business Associate may terminate its relationship with Covered Entity upon 30-days advanced written notice to Covered Entity; provided, however, that Covered Entity has not cured the material failure to comply within 30-days after receiving written notice from Business Associate.
 - 3.** PHI Obligations upon Termination or Expiration. Unless Business Associate is required by law to maintain PHI, Business Associate will return (and not retain any copies of) all PHI in its possession or under its control within 30 days after the termination/expiration of this BAA. If Business Associate is unable to return PHI, then Business Associate will notify the Covered Entity of the reasons for being unable to return PHI in writing and must, at a minimum, maintain PHI as required by this BAA and HIPAA for so long as the Covered Entity's PHI exists.
- N.** Survival. The respective rights and obligations of the parties under this BAA, including without limitation the obligations of the Business Associate under Section Termination of Relationship, shall survive termination of the BAA to the extent necessary to fulfill their purposes.

[REMAINDER INTENTIONALLY LEFT BLANK]

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BUSINESS ASSOCIATE

Type of Service Provided to Covered Entity: Employee Assistance Services to Covered Employees and their dependents.

N/A
Website URL

1st Contact Person
Name: Lora Dinsdale

2nd Contact
Name: Covenant Medical Center, Inc.

Title: Compliance Director

Title: Administration

Telephone #: (319) 272-7843

Telephone #: (319) 272-7300

3421 West 9th Street
Street Address (Suite # if any)

3421 West 9th Street
Street Address (Suite # if any)

Waterloo, IA 50702
City, State, Zip Code

Waterloo, IA 50702
City, State, Zip Code

Email: Lora.Dinsdale@wfhc.org

Email: _____

Fax #: (319) 272-7597

Fax #: _____



DEPARTMENT OF FINANCE AND BUSINESS OPERATIONS

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-273-8600
Fax: 319-273-8610
www.cedarfalls.com

MEMORANDUM

Information Technology Services Division

TO: Honorable Mayor Brown and City Council
FROM: Cory Hines, GIS Analyst
DATE: January 11, 2018
SUBJECT: Professional Services Agreement Aerial Imagery Acquisition

Attached for your review and approval is a Professional Services Agreement with Kucera International for the 2018 aerial photo acquisition. The Professional Services Agreement has been reviewed and approved by City Attorney Kevin Rogers. The cost to the City is \$44,000 to acquire overhead aerial imagery and ground elevation data in the Spring of 2018.

In addition, the University of Northern Iowa's Facilities Management Division has sent a Memorandum of Understanding and has agreed to contribute \$6,000 toward this project.

The City received 3 responses to the RFP. Kucera International was selected based on completeness of their RFP submittal and were the lowest total cost.

This agreement will provide the City:

- New high quality and resolution aerial imagery
- New high precision ground elevation model at 1' contour intervals

The Finance and Business Department recommends that City Council adopt the following resolution:

1. Resolution approving and authorizing execution of a Professional Services Agreement by and between the City of Cedar Falls and Kucera International for digital aerial imagery and LiDAR acquisition.

If the resolution is adopted by City Council on January 15th, 2018, the aerial imagery acquisition will take place in the early spring season with all deliverable products completed by September of 2018.

If you have any questions, please contact the Finance and Business Department.

Xc: Jennifer Rodenbeck, Director of Finance and Business Operations
Julie Sorensen, Information Systems Manager
John Antalovich, President of Kucera International



DEPARTMENT OF FINANCE & BUSINESS OPERATIONS

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
www.cedarfalls.com

*Information Technology Services Division
Phone: 319-273-8600 Fax: 319-273-8610*

PROFESSIONAL SERVICE AGREEMENT

**2018 Aerial & LiDAR Project
Cedar Falls, Iowa
City Project Number MC-000-3144**

This Agreement is made and entered by and between Kucera International, Inc, 38133 Western Parkway Willoughby, Ohio 44094, hereinafter referred to as "CONSULTANT" and City of Cedar Falls, 220 Clay Street, Cedar Falls, Iowa, hereinafter referred to as "CLIENT."

IN CONSIDERATION of the covenants hereinafter set forth, the parties hereto mutually agree as follows:

I. SCOPE OF SERVICES

CONSULTANT shall perform professional Services (the "Services") in connection with CLIENT's facilities in accordance with the Scope of Services set forth in Exhibit A attached hereto.

II. CONSULTANT'S RESPONSIBILITIES

CONSULTANT shall, subject to the terms and provisions of this Agreement:

- (a) Appoint one or more individuals who shall be authorized to act on behalf of CONSULTANT and with whom CLIENT may consult at all reasonable times, and whose instructions, requests, and decisions will be binding upon CONSULTANT as to all matters pertaining to this Agreement and the performance of the parties hereunder.
- (b) Use all reasonable efforts to complete the Services within the time period mutually agreed upon, except for reasons beyond its control, as set forth in Exhibit A.
- (c) Perform the Services in accordance with generally accepted professional engineering standards in existence at the time of performance of the Services. If during the two year period following the completion of Services, it is shown that there is an error in the Services solely as a result of CONSULTANT's failure to meet these standards, CONSULTANT shall re-perform such substandard Services as may be necessary to remedy such error at no cost to CLIENT. Since CONSULTANT has no control over local conditions, the cost of labor and materials, or over competitive bidding and market conditions, CONSULTANT does not guarantee the accuracy of any construction cost estimates as compared to contractor's bids or the actual cost to the CLIENT. CONSULTANT makes no other warranties either express or implied and the parties' rights, liabilities, responsibilities and remedies with respect to the quality of Services, including claims alleging negligence, breach of warranty and breach of contract, shall be exclusively those set forth herein.
- (d) CONSULTANT shall, if requested in writing by CLIENT, for the protection of CLIENT, require from all vendors and subcontractors from which CONSULTANT procures

Item F.2.g.

equipment, materials or services for the project, guarantees with respect to such equipment, materials and services. All such guarantees shall be made available to CLIENT to the full extent of the terms thereof. CONSULTANT's liability with respect to such equipment, and materials obtained from vendors or services from subcontractors, shall be limited to procuring guarantees from such vendors or subcontractors and rendering all reasonable assistance to CLIENT for the purpose of enforcing the same.

- (e) CONSULTANT will be providing estimates of costs to the CLIENT covering an extended period of time. CONSULTANT does not have control over any such costs, including, but not limited to, costs of labor, material, equipment or services furnished by others or over competitive bidding, marketing or negotiating conditions, or construction contractors' methods of determining their prices. Accordingly, it is acknowledged and understood that any estimates, projections or opinions of probable project costs provided herein by CONSULTANT are estimates only, made on the basis of CONSULTANT's experience and represent CONSULTANT's reasonable judgment as a qualified professional. CONSULTANT does not guarantee that proposals, bids or actual project costs will not vary from the opinions of probable costs prepared by CONSULTANT, and the CLIENT waives any and all claims that it may have against CONSULTANT as a result of any such variance.

III. CLIENT'S RESPONSIBILITIES

CLIENT shall at such times as may be required for the successful and expeditious completion of the Services:

- (a) Provide all criteria and information as to CLIENT's requirements; obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the project; and designate a person with authority to act on CLIENT's behalf on all matters concerning the Services.
- (b) Furnish to CONSULTANT all existing studies, reports and other available data pertinent to the Services, and obtain additional reports, data and services as may be required for the project. CONSULTANT shall be entitled to rely upon all such information, data and the results of such other services in performing its Services hereunder.

IV. INSURANCE REQUIREMENTS FOR CONTRACTORS FOR THE CITY OF CEDAR FALLS

The provisions of the document entitled, "Insurance Requirements for Contractors for the City of Cedar Falls," dated December 13, 2011 as revised February 17, 2015 consisting of 12 pages, which are attached hereto, marked Exhibit B, are hereby made a part of this Agreement as if set out word for word herein.

CONSULTANT shall furnish to CLIENT a certificate or certificates of insurance containing all coverages, endorsements and other provisions required by the Insurance Requirements set forth in Exhibit B. In the event of any conflict between the provisions of Exhibit B and the other terms of this Agreement, the provisions of Exhibit B shall control.

CONSULTANT shall obtain and maintain an insurance policy or policies that meet the provisions set out in the Insurance Requirements for Contractors for the City of Cedar Falls, attached hereto and marked Exhibit B.

V. STANDARD TERMS AND CONDITIONS FOR CONTRACTS BETWEEN CONTRACTORS WHO PERFORM PROFESSIONAL SERVICES AND THE CITY OF CEDAR FALLS

The provisions of the documents entitled "Standard Terms and Conditions for Contracts Between Contractors Who Perform Professional Services and the City of Cedar Falls," consisting of two pages are incorporated into this Agreement by the Client and attached as Exhibit C.

receipt of notice and submission to mediation. The expenses of the mediator shall be shared 50 percent by CONSULTANT and 50 percent by the CLIENT. This requirement to seek mediation shall be a condition required before filing an action at law or in equity. However, prior to or during the negotiations or the mediation either party may initiate litigation that would otherwise be barred by a statute of limitations, and CONSULTANT may pursue any property liens or other rights it may have to obtain security for the payment of its invoices.

This Agreement shall be governed by the laws of the State of Iowa and any action at law or other judicial proceeding arising from this Agreement shall be instituted in Black Hawk County District Court, Waterloo, Iowa.

XIII. MISCELLANEOUS

- (a) This Agreement constitutes the entire agreement between the parties hereto and supersedes any oral or written representations, understandings, proposals, or communications heretofore entered into by or on account of the parties and may not be changed, modified, or amended except in writing signed by the parties hereto. In the event of any conflict between this contract document and any of the exhibits hereto, the terms and conditions of Exhibit C shall control. In the event of any conflict among the exhibits, Exhibit C shall control.
- (b) This Agreement shall be governed by the laws of the State of Iowa.
- (c) CONSULTANT may subcontract any portion of the Services to a subcontractor approved by CLIENT. In no case shall CLIENT's approval of any subcontract relieve CONSULTANT of any of its obligations under this Agreement.
- (d) In the event CLIENT uses a purchase order form to administer this Agreement, the use of such form shall be for convenience purposes only, and any typed provision in conflict with the terms of this Agreement and all preprinted terms and conditions contained in or on such forms shall be deemed stricken and null and void.
- (e) This Agreement gives no rights or benefits to anyone other than CLIENT and CONSULTANT and does not create any third party beneficiaries to the Agreement.
- (f) Except as may be explicitly set forth above, nothing contained in this Agreement or its exhibits limits the rights and remedies, including remedies related to damages, of either party that are available to either party under the law.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and year written below.

APPROVED FOR CLIENT

APPROVED FOR CONSULTANT

By: _____

By: _____

Printed Name: James P. Brown

Printed Name: John Antalovich Jr.

Title: Mayor of Cedar Falls

Title: President

Date: _____

Date: December 28, 2017

Scope of Services

PROJECT OVERVIEW

Statement of Work:

Kucera International Inc. will furnish to the City of Cedar Falls for this contract new (Spring 2018 leaf off) digital aerial photography, aerial lidar surveying, georeferencing/aerotriangulation of aerial photo imagery and lidar return to sensor captured airborne GPS/IMU and City furnished ground control, lidar return classification, digital orthophoto production, and metadata preparation.

The digital aerial photography will be captured in 4-band and digital orthophotography produced in “true” form (no significant structure lean) 3-band color at 3” resolution covering a designated 46 square mile area (plus 500’ buffer) of the City. The aerial lidar survey will be accomplished to USGS Lidar Base Specification (LBS) 1.2 Quality Level 2 (QL2) standards as applicable. The lidar flyover will cover the same area as designated for the orthoimagery (46 square miles) and will be used to capture the return from which the digital elevation model (DEM) used for the orthophoto image rectification as well as the other lidar deliverables will be produced.

Project Standards and Accuracies:

All project work will be accomplished in accordance with the City’s 10/5/17 2018 Aerial Mapping Project RFP, Scope of Work (with subsequent clarifications), including conformance with National Standards for Spatial Data Accuracy (NSSDA) and USGS Lidar Base Specification (USGS LBS) V1.2 QL2 accuracy standards as cited/referenced for the project orthoimagery and bare earth lidar return/DEM, respectively. In accordance with these standards, the positions and elevations measured/derived from the data products will be accurate to within the following tolerances in relation to their “true” (accurately surveyed) positions and elevations:

<u>Date Product</u>	<u>Accuracy</u>
3” orthoimagery	NSSDA within 1.5’ at 95% confidence
Bare earth lidar return (Non-vegetated Areas)	USGS QL2 Vertical RMSE within 10cm at 95% confidence Vertical points within 19.6cm at 95% confidence (VVA within 29.4cm at 95%)

Conformance with the accuracy requirements will be confirmed through a check against added available un-used control points and generated triangulation points. It is understood that the City will perform accuracy testing of the orthoimagery and lidar return. The results of the accuracy testing will be included in the relevant project reports and metadata. The datasets will not be considered acceptable until meeting the project accuracy standards and will be revised/reproduced by Kucera as needed to meet the standards at no added cost to the City.

Project Datums and Units:

The project datasets will be georeferenced on the NAD83/NSRS2007 Iowa State Plane North Zone horizontal coordinate datum and the NAVD88/12B vertical datum. The coordinates and elevations will be expressed in US survey feet units.

Place of Performance:

All project work will be accomplished from/at Kucera’s corporate headquarters facility in Willoughby, Ohio. All assigned Kucera staff and equipment are at this facility.

Scope of Services

Approach Phases:

The major tasks of Kucera's approach will be as follows:

1. **Project initiation**
2. **Ground control selection/survey**
3. **Aerial photo flyover/acquisition**
4. **Aerial lidar flyover/acquisition**
5. **Aerial photo aerotriangulation**
6. **Lidar return processing and classification**
7. **Pilot Project**
8. **Digital orthophoto production**
9. **Metadata and project wrap-up**
10. **Warranty**

1. PROJECT INITIATION

1.1 Project Review/Startup:

Kucera's Project Manager will convene members of the project management team to review the scope of work, specifications, deliverables, resource commitment and schedule. At this project review meeting the Project Manager will solicit questions and recommendations to be presented to the City. The Project Manager will schedule a "kickoff" meeting with the City to establish lines of communication, review the scope of work, and address any outstanding questions/issues related to the project.

1.2 Project Work Plan:

Kucera will prepare a comprehensive job write-up and project work plan. The work plan will include a summary of project procedures and deliverables, project completion schedule and milestones, communication/reporting process, flight and control network diagrams, master tile/grid, and quality control plan/acceptance criteria for the project. The plan will be provided in digital form and will be revised/updated as needed over the course of the contract to reflect approved procedural changes and additional procedures/information as required.

1.3 Tile System:

The orthophotography and lidar return will be produced/delivered in the City's designated 4000' x 4000' coordinate grid defined tile system. Kucera will review the projectwide tile grid with the City and make adjustments for coverage as needed, with the project flight and control plans being likewise adjusted to ensure fully controlled aerial photo coverage is acquired for all tiles, including full tiles at the project periphery.

1.4 Flight/Control Plan:

Kucera will prepare and submit for the City's approval a finalized projectwide flight line and ground control plan based on the designated project area and tile grid. The plan will include the project boundaries and tile grid to verify coverage of all tiles with controlled aerial data. A CAD/GIS file and/or hardcopy of the finalized flight/control plan will be provided as a project plan deliverable.

Scope of Services

1.5 Quality Control System:

Kucera's quality control system for the project will include the following elements:

- Quality control checklists and acceptance criteria (quantitative and/or qualitative) for each phase of the project. Checklists prepared by project manager and QC manager, completed by phase managers, and reviewed, summarized, and reported by QC manager.
- Procedures supporting prompt internal reporting and addressing of QC issues found to production manager and project manager.
- Test/calibration of project equipment to ensure proper working order and operating characteristics within designated tolerances before use on project.
- Review of project specifications and standards by all project management team members.
- Pilot project for City approval/selection of sample final project deliverables.
- Report deliverable for each project phase documenting procedures used and results achieved.
- Review of all project source data and prompt reporting of anomalies/deficiencies found.
- Full manual review of all project data deliverables before transmittal by separate dedicated QC/edit staff.
- Procedures/technologies for support of and response to City's image review/QC process and for prompt addressing of quality control issues, including documentation of nature of issue, cause, and method of resolution.

1.6 Project Source Data:

In the project initiation phase Kucera will acquire, review and organize/document any available source data. For source data furnished by the City, Kucera will request clarifications as needed and will report any possible anomalies and missing data for review and resolution. Any outside source data found/determined to possibly allow a significant cost and/or time savings on the project will be brought to the City's attention for further review.

Possible source for the project will include:

- GIS file of project boundary and tile scheme – as available from City.
- Existing GIS data layers/coverages – as available from City and/or County for reference and QC review of newly produced datasets.
- Iowa State lidar DEM – used in production of preliminary orthoimagery.

2. GROUND CONTROL SELECTION/SURVEY

2.1 Location and Coordination:

Kucera's preliminary flight/control plan is attached to this Scope of Work. The proposed control will be located around the periphery and through the interior of the City area at a spacing of 2 – 3 miles and will support mapping meeting the project accuracy standards. The control will consist primarily of monument locations from the Black Hawk County existing monument network (13 points), with two (2) newly established locations proposed as shown, for a total of 15 points. Kucera will coordinate with the City surveyor on the control targeting/placement in relation to the selected control locations and the timing of the project flyover.

Scope of Services

3. AERIAL PHOTOGRAPHY

3.1 Season/Environmental Conditions:

The project aerial photography will be performed on a first-priority basis in the early Spring flight season (April 1 – April 20, following grass “greenup” as needed) before significant emergence of vegetation and as soon after flight plan approval and target placement as weather (clear, no excessive cross winds) and ground (no significant ice, snow, smoke, fog, flooding) conditions permit. The photography will only be taken during the time of day when the sun angle is greater than 30 degrees to minimize shadows. For the airborne GPS/IMU work, the aerial photography will be taken only at times when at least five satellites are observable with a PDOP of less than 3 and the cutoff angle/elevation mask is greater than 15.

Weather conditions will be monitored via direct observation and weather forecasts from the US National Weather Service, Weather Channel, and terminal forecasts from local flight service centers. Kucera’s Project Manager will maintain regular contact with the City throughout the aerial photography period to report on flight conditions and completed flying. Computer files of weather sequences will be maintained as a record of conditions. Kucera will consult with the City as needed in cases of uncertainty of suitable ground conditions, such as recent flooding or lingering snow piles.

3.2 Aircraft Commitment/Flight Time:

The aerial flyover will be performed from Kucera’s twin-engine Piper Navajo Chieftain aircraft having two sensor ports and concurrently carrying both the digital camera and aerial lidar system.

The projectwide aerial photo capture will require approximately 2 on-line flying hours. Kucera will be committing one of its twin-engine aircraft to the flyover and with this aircraft will be able to complete the projectwide photo flyover within a single flight session.

3.3 Aerial Camera/Sensor System:

The aerial camera/sensor technology used for the aerial image capture will be Kucera’s latest generation Leica ADS100 pushbroom system. The ADS100 sensor has a 20000 pixel swath width, 5.2 micron resolving power, and performs 16-bit continuous-strip imaging in 4-band stereo directly at the altitude-based capture resolution through 13 forward, aft, and nadir view color, infrared, and panchromatic CCD lines/channels with forward motion compensation.

3.4 Sensor Calibration:

The ADS100 sensor has a current manufacturer calibration. Prior to commencing the photo capture for the project Kucera will perform a boresight calibration flight consisting of multiple crossing flight lines at multiple flight altitudes. The cross-flights are used for calibrating/referencing the camera’s internal AGPS/IMU system. Antenna offset measurements are also made following each antenna movement.

3.5 Flying Height and Capture Resolution:

A flying height of approximately 3000’ above ground will be used for direct capture of 4-band imagery at 3” resolution.

3.6 Exposure Settings/Parameters:

The ADS100 sensor will be operated in “automatic exposure” mode, with the sensor automatically determining exposure/integration time (IT) and electronic forward motion compensation time (TDI) for optimal quality capture based on the project scene radiometry, flight altitude, and lighting conditions. Threshold settings for IT

Scope of Services

and TDI are used to provide in-flight notification of possible non-optimal exposure and correction through adjustment of aircraft speed and/or use of manually determined exposure.

3.7 Camera Mount/Crab and Tilt Control:

The ADS100 sensor's PAV100 camera mount is tightly-integrated with the sensor's Novatel airborne GPS/IMU system to provide near-instantaneous leveling adjustment during exposure (based on GPS/IMU measurements of aircraft orientation) and limit image crab and tilt to well within 3° at any point in a flight swath and within 1° average for an entire flight line. The mount also provides a warning of excessive turbulence or vibration which may degrade captured image quality. The mount is subject to a calibration/check procedure before commencing each project flyover.

3.8 Flight Plan, Sidelap, Endlap:

The initially proposed flight plan for the projectwide aerial photo flyover is shown on the attached flight/control diagram.

The flight lines for the projectwide photography will be oriented in a North - South direction for efficiency of flying/minimized turns. The flight lines will be spaced apart so as to yield a side image coverage overlap of 60-80% between adjacent flight lines, increased as needed to provide coverage supporting elimination of lean of structures and other vertical features at the edges of the flight swaths and production of "true" orthophotography

The flight lines will provide stereo image coverage beyond the project area boundaries and of all extraneous ground control points, and also ensure coverage of all tiles. In the line of flight the digital photography will be taken with continuous (100%) stereo coverage at varying vertical exaggerations through the ADS100 camera's forward and aft looking CCD lines.

3.9 Image Band Acquisition:

The ADS digital camera imagery will be simultaneously captured in registered 16-bit panchromatic, RGB/color, and NIR/near infrared wavelength bands in the 465-885 nm spectral range (835-885 nm for NIR).

3.10 Image Data Recording/Downloading and Flight Logs/Collection Report:

The digital camera imagery is initially captured on the camera's removable solid state drive units. The imagery is downloaded from the capture units to hard drive and shipped or otherwise delivered to Kucera's headquarters office for downloading on to a dedicated network server for initial review and further processing. The imagery is saved on the capture drives until it has been successfully downloaded and reviewed at Kucera's headquarters.

For each flight session flight logs are prepared documenting weather conditions, flight lines captured, camera system used, capture date and time, and other relevant flight data. The flight logs are used internally by Kucera in quality control and processing of the aerial imagery and will be used as needed for a collection/acquisition report furnished to the City.

3.11 Airborne GPS/IMU Control Survey/Image Georeferencing:

Throughout the aerial photo acquisition the position and orientation of the ADS cameras is accurately measured using Leica IPAS airborne GPS/IMU technology integrated with the camera systems. The measurements are applied to the captured imagery to initially establish the image georeferencing, which is checked against ground based control and refined as needed through the aerotriangulation process.

3.12 Image Processing Chain/Inspection:

The Leica ADS digital camera's raw (Level 0) captured digital aerial imagery is downloaded from the camera's data capture units and combined/processed with the airborne GPS/IMU data using Leica GPRO software to

Scope of Services

yield initially georeferenced (Level 1) image swaths. The Level 1 image swaths are checked for acceptable coverage, exposure/radiometry, resolution, crab and tilt level, absence of image anomalies, etc. For each flight swath image block the stereo imagery will be analyzed on a stereoplotter to verify residual parallax or bias due to airborne GPS/IMU or other georeferencing anomalies. An image quality report is prepared documenting the image inspection results and can be provided as a deliverable along with the corresponding flight logs. All rejected imagery reflighted at the first possible opportunity using the same camera as used for the balance of the flight swath or block. Reflights will be made in the same flight pattern as the accepted imagery and will overlap into the accepted imagery as necessary to provide continuous photographic coverage.

3.13 Preliminary/Interim Orthoimagery:

Within 2 – 3 weeks of completion of the aerial photo flyover (approximately early May) Kucera will provide a preliminary version of the project orthoimagery to the City, produced from the ADS100 continuous image swath flight line coverage. The image swaths will be subject to a “quick” georeferencing to the sensor-captured airborne GPS/IMU control, automated rectification to available Iowa State lidar DEM data, and automated mosaicing. The preliminary orthoimagery will serve for confirmation of the aerial image coverage, review of the orthoimage color and tone, and for general reference/posting and applications prior to receipt of the finalized orthoimagery.

3.14 Flight Index and Collection Report:

Kucera will provide a digital AutoCAD or shapefile flight line index of the flight swath centers with attributed acquisition date, capture resolution, sensor identification, and other information as specified. The flight index will include linework of major features/landmarks as needed for reference. The flight index will be accompanied by an aerial acquisition/collection report with flight condition logs, image inspection results, and other data relevant to the aerial photo flyover.

4. AERIAL LIDAR SURVEY

4.1 Overview/Flight Conditions

The aerial lidar capture/flyover will be performed directly before or after the photo capture. The lidar capture will be accomplished when ground conditions are acceptable (no significant smoke, fog, flooding, snow) and when there are no clouds beneath the target flying height. The lidar flyover will also only be accomplished when cross-winds are within 30 knots to prevent crab-induced data gaps and when head and tail winds do not differ by more than 40 knots, to maintain consistency of return density/homogeneity. The lidar flyover will cover the entire 46 square mile project area, which will allow for the production of a new projectwide DEM for the orthoimage rectification.

4.2 Lidar Technology and Calibration

The aerial lidar data capture will be accomplished with Kucera’s 1000 kHz Leica ALS80 aerial lidar technology, with multiple air pulse (MPiA) capability and a current manufacturer calibration.

4.3 Flight Plan/Operational Settings

The flight and lidar system operational settings for the projectwide lidar flyover will be as follows:

- Flight altitude (AGL): 6200’
- Aircraft speed: 150 knots
- Scan FOV: 38 degrees
- Scan rate: 54 Hz
- Pulse rate: 287 kHz

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- Sidelap/flight line spacing: 20% / 3415'
- Swath width: 4300'
- Point spacing/density: 0.64m NPS /2 ppsm
- Returns/pulse: 4, w/last return

A return spacing/density within the 0.7m NPS/2 ppsm required for USGS QLS will be achieved. The flight lines will be oriented in a north-south direction for maximum efficiency and will be extended sufficiently to cover the project area and required outer buffer. The return spacing in the along-track and cross-track directions will be approximately equal with spatial distribution of usable return being generally uniform.

5. AEROTRIANGULATION

5.1 Procedures and Technology:

A softcopy aerotriangulation process performed on Leica XPro/ORIMA processing stations will be used to check the AGPS/IMU-derived georeferencing/orientation of the aerial photo imagery and refine/finalize for the final ortho image rectification. The initial input to the triangulation process will include the ground-based control points and the camera location/position and orientation data from the airborne GPS/IMU survey.

The triangulation output will be RMS residual values and statistics for robust accuracy assessment, with corrections for systematic errors resulting from systematic distortion using sensor calibration data, and atmospheric refraction being applied.

5.2 Error Tolerances and Triangulation Report:

The triangulation individual point and RMS horizontal and accuracy residual tolerances being limited to within one pixel (0.25') and one half pixel (0.125'), respectively. For the completed triangulation blocks a triangulation report will be prepared and furnished as a deliverable. The triangulation report will contain summaries of the procedures used and triangulation adjustment output showing accuracies achieved.

6. LIDAR RETURN PROCESSING AND CLASSIFICATION

6.1 Initial Processing/QC, Boresighting, Point Cloud Deliverables:

TerraSolid T-Match software will be used to compute boresight misalignment angles (roll, pitch and heading) between the laser and IMU frames, with selected surface patches with proper elevation "undulation" being used as data samples to control the boresighting and manual adjustment for overlapping areas as needed.

The raw data will be converted to a georeferenced point cloud in LAS v1.4 format using Leica's ALS Post Processor software, using the following information:

- Final trajectory file from GPS/INS.
- Factory calibration values unique and specific to all the various components of this particular sensor.
- IMU in-situ boresight calibration.
- Atmospheric conditions.
- Intensity and sensor gain control values.
- Datum transformation and project information to output LAS point cloud in proper coordinate system.

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As the return data georeferencing is completed, the raw georeferenced point cloud return and corresponding AGPS time/SBET trajectory data will be delivered for all captured flight swaths. The project collection report providing details of the data flyover/acquisition and initial data review will accompany this data delivery.

6.2 Return Classification:

Terrasolid Terrascan and GeoCue LP360 surface modeling softwares with Kucera customizations are used in an iterative automated and manual fashion to filter/classify/separate return into bare earth ground and non-ground surfaces. Return heights, pattern, intensity, perspectives, and profiles will be used in the classification process. The classified ground data from the sample areas is checked against ground checkpoints to verify compliance with the specified accuracies before continuing with the classification process. If accuracy is outside tolerance for one or more sample areas, the data acquisition parameters, airborne GPS/IMU, classification algorithms, and other data input and procedures will be reviewed and revised as needed to bring the ground classification within tolerance.

Source data used for reference in the classification process will include the preliminary orthoimagery and any other available recent existing mapping. The return will be classified on the designated USGS LBS/ASPRS LAS v1.4 classification scheme categories, i.e., unclassified (Class 1), ground (Class 2), low noise (Class 7), water (Class 9), ignored ground (Class 10), bridge deck (Class 17), high noise (Class 18), vegetation (Class 4) and structures (Class 6).

6.3 Ground Accuracy Verification:

Vertical accuracy verification of the ground return will be accomplished by comparison of elevations derived from the classified bare earth return to the monuments provided by The City of Cedar Falls. All points which exist on hard surfaces, and in flat, open areas will be checked against the lidar and used to derive an accuracy report. Points located in questionable, unverifiable, or less than adequate locations will not be referenced, and will be flagged as such in a separate statement. The results of the accuracy testing/verification will be included in the lidar report and metadata deliverable to the City.

6.4 Return Deliverable:

The unclassified, classified, and bare earth return will be delivered in LAS V1.4, cut to the tile layout provided/specified by the City of Cedar Falls. The data delivery will be accompanied by a corresponding lidar processing report, QA/QC accuracy verification report, boundary/tile index in shapefile or geodatabase format, and USGS-compatible FGDC metadata in XML format.

6.5 Ortho DEM:

Kucera's lidar flyover will cover the full 46 square mile project area to allow for the extraction of a new current, accurate, and consistent projectwide DEM supporting the orthoimage rectification.

In performing the ortho DEM classification, a data layer of lidar return from elevation bridge decks and overpasses will be maintained in addition to ground return in order to provide for proper rectification and representation of these features. This layer also would contain return points over highway and large building areas which are filtered/regridded as needed to prevent "warping" of these features due to excessive terrain point density.

Scope of Services

7 PILOT PROJECT

7.1 Pilot Project Procedures:

Kucera will produce finalized orthophotography covering the City's designated pilot area. The pilot project will be used to validate all procedures and verify that the project deliverables meet specifications and City approval. The pilot project deliverables will include orthophotography with the proposed color and tone for review with sample SID imagery at various compression factors.

8. DIGITAL ORTHOPHOTO PRODUCTION

8.1 Digital Image Rectification

The digital orthophoto image rectification of the individual triangulated image swaths of the aerial photography to the new lidar DEM data will be accomplished using Inpho OrthoMaster digital orthophoto systems running on dedicated workstations.

In performing the rectification work, the imagery is subjected to an initial visual quality control review and the project lidar DEM data is processed via Trimble Terramodel software to a TIN model and point grid supporting the rectification. The imagery is oriented using digital camera calibration data and orientation parameters derived from the aerotriangulation process, with QC reports being produced and exterior orientation residuals being held to a 10-micron maximum tolerance. The oriented imagery is pixel-rectified to the processed point grid using a high-grade radiometric interpolation, with resampling to the target pixel resolutions being performed as needed using a cubic convolution resampling algorithm. For this project, the finished pixel resolution will be 3"/0.25' as specified.

Quality control procedures used in the rectification process includes:

- Visual inspection of imagery for observable distortions and other anomalies, with special attention given to DEM quality "indicator" features, such as railroads, highways, and bridge overpasses.
- Check geometric accuracy "fit" of imagery to project survey control and available existing planimetric feature data of equal or higher accuracy – expecting matching with specified tolerances.
- Check of ties with adjacent images within and between flight lines, expecting fit within specified tolerances.
- Selection of imagery with minimal "hot spots"/glare off of water bodies and other significant reflective surfaces.
- Check for suitable coverage of project area and tile grid.

8.2 Image Mosaicing and Tiling – OrthoVista:

Following rectification, the imagery is color/tone balanced and processed into the final seamless image tiles using Inpho OrthoVista, an automated orthophoto image processing program which performs optimized radiometry adjustment, resampling, and tile formation in a batch mode.

In performing the automated processing, sample images are run through the OrthoVista program and used to adjust the automated image dodging and seam removal intensity in relation to the tone of the imagery and the terrain being covered. With the parameters defined, a block of images are then batch processed to a seamless overall image representation, from which coordinate-defined tiles and/or resampled imagery is copied/extracted and output in the appropriate format. The seam lines are selected in specified/optimal image locations, with a "seam editor" feature being used for manual adjustment of seam lines where required.

Scope of Services

Kucera will be using OrthoVista to mosaic the imagery and extract the specified coordinate grid defined modular tiles. OrthoVista will also be used to produce block area image mosaics for compressed image delivery.

8.3 Seam Line Review and Mosaic Block Matching:

Quality control following OrthoVista processing will include a full manual review of seam line locations within the imagery to check for seam anomalies, such as mis-shaped structures, significant feature breaks, double imaging, and shifts in image tone, color, or density/resolution. Seam anomalies are flagged and manually adjusted as needed to be least apparent and have least effect on the represented features, with the OrthoVista color/tone adjustment process being repeated as needed. The final seam line locations can be provided in GIS format as a deliverable supporting the City's QC review process.

8.4 Radiometric Processing:

A curved image stretch will be applied to the raw 16-bit imagery, yielding a smooth bell-shaped histogram without losing any information on the high or low end. The image strips will be matched to each other in OrthoVista using a radiometric adjustment tool. Adobe Photoshop will be used to stretch the histogram for the 8-bit mosaicked imagery to the selected color and contrast, keeping the mean DN value within approximately 108 and 147. The dataset before this final adjustment is maintained as needed for fine-tuning of tones for increased shadow or highlight detail. Special attention will be given to ensuring good detail visibility in both shadow and highlight/reflective surface (e.g., industrial building roof) areas and minimizing reflection and significant tone transition-induced anomalies.

8.5 Water Areas:

The mosaicked imagery will be reviewed and processed with the intent of preserving and properly representing small surface features and shallow submerged features. Water color/tone will be adjusted for consistency between mosaicked images through OrthoVista subarea polygon processing tools to the extent possible without affecting visibility and accuracy of submerged feature detail. "Speckling"/glint and glare/reflection hotspots will be removed/reduced to the extent possible. Special care will be taken in the orthophoto production process to retain detail and proper representation of Cedar River shoreline features, i.e, cliffs, breakwalls, etc.

8.6 Imaging Ghosting:

The post-mosaicing quality control will include a full manual review for "ghosting"/image duplication, mosaic anomalies and correct of the same. Manual seam line delineation is used in areas which are more prone to ghosting (e.g., built-up areas) to minimize occurrence.

8.7 Bridges/Overpasses Elevated Features:

In areas where there are significant (> approximately 10') bridges/overpasses, two sets of rectified imagery will be prepared, one rectified to the DEM representing the ground beneath the bridge as needed for proper representation of the same, and one rectified to DEM breakline data representing the bridge deck, again as needed for proper representation of the same. Using OrthoVista and manual image editing techniques, the images will be merged/mosaicked to produce the final proper image rendition. Breaklines will be introduced in the image rectification as needed to minimize (within 3 pixel) "waviness" of roads, railroads, and other linear elevated features.

Scope of Services

8.8 Feature Lean Control For True Orthoimagery:

To produce the “true” orthophotography with no significant feature lean for the project area, the following procedures will be used in the orthophoto production:

1. Aerial photography of area captured with 60% - 80% side overlap coverage.
2. A digital surface model (DSM) of all structures and ground will be created using Leica DSM software. Seam lines will be generated using slope values derived from the DSM.
3. The generated seam lines will be manually checked using OrthoVista seam line edit tools before measuring is performed.
4. The DSM will be used to quality control check for proper “true” structure placement in the ortho-rectified imagery.

8.9 Image Finalization:

The image tiles produced through OrthoVista will be thoroughly manually inspected individually and together, with a quality certification for each batch of images passing inspection. Elements of the final inspection and quality certification process will be:

Characteristic	Acceptance Criteria
Automated processing artifacts (e.g., image smears)	98% absent
Tone transition	< 10% variance
Image artifacts (e.g., speckling) 0% visible at target scale	< 5 artifacts per tile
Checkpoint image position offset (from survey coordinates)	Within 1.5'
Seam line match	Within 2' / no visible mismatch at 2x magnification
Elevated features (bridges, railroads, etc.)	No breaks/warping, <3 pixel waviness
Shadow/highlight areas	Good detail visible at target and magnified viewing scales, <25% features obscured by shadows
Color/contrast/radiometry	Match with approved/pilot sample Mean DN 108-147

The imagery will be processed in contiguous blocks having a seamless appearance throughout when viewed at the target and reasonably (e.g., 2x) enlarged scales. Control/triangulation point displacement and seam mismatches/offsets within the target horizontal accuracy tolerance.

8.10 Orthophotography Delivery:

The finalized orthophotography will be furnished in 24-bit 3-band natural color form as uncompressed GeoTIFF or TIFF with world file tiles and as a SID V.2 compressed projectwide orthoimage mosaic at the City's selected compression factor. The tile and mosaic naming will be as specified.

Scope of Services

9. METADATA AND PROJECT WRAP-UP

9.1 Procedures and Deliverables:

With the delivery of the finalized orthophotography and lidar return, FGDC project level metadata in HTML and XML format will be provided. A metadata questionnaire will be provided to complete and return indicating points of contact, distribution process, and other City-specific information as needed to complete the metadata. Kucera will provide all technical/process details required in the metadata, technologies/methodologies used, accuracy assessment, etc. The USGS TKME metadata parser will be used for QC of the metadata format and content.

At the close of the project transmittals/records and specifications will be reviewed to ensure that all deliverables were received. The City will be requested to review its records as well to ensure all deliverables are accounted for. A backup copy of the various project datasets (e.g., orthoimagery, DEM, etc.) in restorable/replacement form will be retained by Kucera (e.g., and appropriately stored at Kucera's headquarters facility).

9.2 Completion/Delivery Schedule

Kucera International Inc. is in an excellent position to make a major commitment of staff and equipment resources to the Cedar Falls 2018 aerial mapping contract and complete the contract work on an accelerated schedule. Kucera has no conflicting aerial photo or lidar flyover obligations for the Spring 2018 flight season and will commit an aircraft, flight crew, and sensors to the Cedar Falls project on a first priority basis. Kucera's digital orthophoto and GIS base mapping projects are all in the advanced production stages and scheduled for completion by March 2018, before the Cedar Falls orthophoto and base map production would commence.

Kucera's proposed completion schedule by phase/deliverable is as follows, assuming a contract start/notice to proceed by February 15, 2018.

<u>Phase/Deliverable</u>	<u>Start</u>	<u>Complete</u>
Project initiation/work plan, source data acquisition/review	2/15/18	2/28/17
Ground control selection (Kucera) and survey/targeting (City)	3/1/18	3/31/18
Aerial photo and lidar acquisition/flight status reports	4/1/148	4/20/18
Aerial data processing and review/preliminary orthoimagery delivery	4/20/18	4/30/18
Lidar data processing/classification, classified point cloud delivery and ortho DEM production	5/1/18	5/30/18
Aerotriangulation and report	5/1/18	5/30/18
Orthophoto production and hydro breakline capture	6/1/18	6/30/18
Pilot project orthoimagery and hydro-flattened DEM delivery	7/1/18	7/15/18
Finalized orthoimagery and lidar bare earth hydro DEM delivery with reports and metadata	7/15/18	7/30/18

Kucera is proposing to complete all contract work by July 2018, two month ahead of the City's designated completion time. The work phases will be accomplished simultaneously to the extent possible to maintain or accelerate the project completion. Throughout the contract duration project status reports will be provided to the City on at least a semi-monthly basis. Every attempt will be made to complete project phases and make deliveries ahead of schedule.

Scope of Services

If the Consultant fails to meet the project delivery schedule, The City of Cedar Falls shall have the option to require the Consultant to forfeit the sum of \$200 for each business day that they are late. The Consultant agrees that the \$200 per day late penalty may be deducted from an outstanding payment or deducted from the final contract payment.

Payment to the extent of the value of work done and materials furnished will be made upon completion of the sections of the project and submission of an invoice from the Vendor. Ten percent (10%) will be retained from each invoice until the project is finished to the satisfaction of the contracting entity. The retainage will be paid in full upon the acceptance of the final product as described in this RFP.

The Vendor assumes the responsibility for loss of or damage to deliverables in shipment until delivery is confirmed in writing by the contracting agency.

10. Warranty

10.1 Procedures and Deliverables:

The Vendor, by signing this Agreement, acknowledges full understanding of the extent and character of the work required and the conditions surrounding the performance thereof. The City of Cedar Falls will not be responsible for any alleged misunderstanding of conditions surrounding the performance thereof. It is understood that the execution of this Agreement by the Vendor serves as its stated commitment to fulfill all the conditions referred to in this Agreement.

The Vendor warrants that the work performed and deliverables provided under this Agreement shall conform to the specifications and the relevant recognized standards and procedures for aerial mapping. The work shall be of high quality, and shall be within the tolerances allowed by the above-cited references. If the Vendor is notified in writing by The City of Cedar Falls of a discrepancy, deficiency, inaccuracy, or fault in the work, within thirty (30) days of such notice the Vendor shall re-perform such portions of the work necessary to correct the fault. If the fault requires a repeat of the aerial flyover of the project area, the repeat flyover will be performed at the first available opportunity at a time of the year mutually agreed upon with and approved by The City of Cedar Falls. All rework shall be made at no additional cost to The City of Cedar Falls.

The warranty will apply indefinitely for major errors/defects found in the Vendor's mapping and for one year from the time of final delivery for cosmetic/minor revisions and replacement of lost data files previously documented to be delivered. The Vendor shall not be liable for secondary, incidental, or consequential damages of any nature resulting from any work performed under this Agreement.

All warranties shall begin on the date of Contract Completion and run for one year thereafter.

Exhibit B

**2018 Aerial & LiDAR RFP
Cedar Falls, Iowa
City Project Number MC-000-3144**

Original 12/13/11
Revision 01/31/2017

**INSURANCE REQUIREMENTS FOR
CONTRACTORS FOR THE CITY OF CEDAR FALLS**

*** This document outlines the insurance requirements for all Contractors who perform work for the City of Cedar Falls. The term “contractor” as used in this document shall be defined as the general contractor, artisan contractor, or design contractor that will be performing work for the City of Cedar Falls under contract.

1. All policies of insurance required hereunder shall be with an insurer authorized by law to do business in Iowa. All insurance policies shall be companies satisfactory to the City and have a rating of A-, VII or better in the current A.M. Best Rating Guide.
2. All Certificates of Insurance required hereunder shall include the Cancellation & Material Change Endorsement. A copy of this endorsement is attached in Exhibit 1.
3. Contractor shall furnish a signed Certificate of Insurance to the City of Cedar Falls, Iowa for the coverage required in Exhibit 1. Such Certificates shall include copies of the following endorsements:
 - a) Commercial General Liability policy is primary and non-contributing
 - b) Commercial General Liability additional insured endorsement – See Exhibit 1
 - c) Governmental Immunities Endorsement – See Exhibit 1

Copies of additional insured endorsements, executed by an authorized representative from an Insurer duly licensed to transact business at the location of the jobsite, must be provided prior to the first payment.

Contractor shall, upon request by the City, provide Certificates of Insurance for all subcontractors and sub-sub contractors who perform work or services pursuant to the provisions of this contract.

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2018 Aerial & LiDAR RFP
Cedar Falls, Iowa
City Project Number MC-000-3144

4. Each certificate shall be submitted to the City of Cedar Falls.
5. Failure to provide minimum coverage shall not be deemed a waiver of these requirements by the City of Cedar Falls. Failure to obtain or maintain the required insurance shall be considered a material breach of this agreement.
6. Failure of the Contractor to maintain the required insurance shall constitute a default under this Contract, and at City's option, shall allow City to terminate this Contract for cause and/or purchase said insurance at Contractor's expense.
7. Contractor shall be required to carry the following minimum coverage/limits or greater, if required by law or other legal agreement; as per Exhibit 1:
 - This coverage shall be written on an occurrence, not claims made form. All deviations or exclusions from the standard ISO commercial general liability form CG 001 shall be clearly identified and shall be subject to the review and approval of the City.
 - Contractor shall maintain ongoing CGL coverage for at least 2 years following substantial completion of the Work to cover liability arising from the products-completed operations hazard and liability assumed under an insured contract.
 - Governmental Immunity endorsement identical or equivalent to form attached.
 - Additional Insured Requirement – See Exhibit 1.
The City of Cedar Falls, including all its elected and appointed officials, all its employees and volunteers, all its boards, commissions and/or authorities and their board members, employees and volunteers shall be named as an additional insured on General Liability Policies for all classes of contractors.

Contractors shall include coverage for the City of Cedar Falls as an additional insured including ongoing and completed operations coverage equivalent to: ISO CG 20 10 07 04* and ISO CG 20 37 07 04**

* ISO CG 20 10 07 04 "Additional Insured – Owners, Lessees or Contractors – Scheduled Person or Organization"

** ISO CG 20 37 07 04 "Additional Insured – Owners, Lessees or Contractors – Completed Operations"

8. **Errors & Omissions:** If the contract's scope of services includes design work or other professional services, then Contractor shall maintain insurance coverage for errors, omissions and other wrongful acts or omissions (except for intentional acts or omissions), arising out of the professional services performed by Contractor. Contractor shall maintain continuous Errors & Omissions coverage for a period commencing no later than the date of the contract, and continuing for a period of no less than 2 years from the date of completion of all work completed or services performed under the contract. The limit of liability shall not be less than \$1,000,000.

9. **Separation of Insured's Provision:** If Contractor's liability policies do not contain the standard ISO separation of insured's provision, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.

10. **Limits:** By requiring the insurance as set out in this Contract, City does not represent that coverage and limits will necessarily be adequate to protect Contractor and such coverage and limits shall not be deemed as a limitation on Contractor's liability under the indemnities provided to City in this Contract. The City will have the right at any time to require liability insurance greater than that otherwise specified in Exhibit 1. If required, the additional premium or premiums payable shall be added to the bid price.

11. **Indemnification (Hold Harmless) Provision:** To the fullest extent permitted by law, the Contractor agrees to defend, pay on behalf of, indemnify, and hold harmless the City of Cedar Falls, Iowa, its elected and appointed officials, directors, employees, agents and volunteers working on behalf of the City of Cedar Falls, Iowa against any and all claims, demands, suits or loss, including any and all outlay and expense connected therewith, and for damages which may be asserted, claimed or recovered against or from the City of Cedar Falls, Iowa, its elected and appointed officials, directors, employees, agents and volunteers working on behalf of the City of Cedar Falls, Iowa, including, but not limited to, damages arising by reason of personal injury, including bodily injury or death, and property damages, which arises out of or is in any way connected or associated with the work and/or services provided by the Contractor to the City of Cedar Falls, Iowa pursuant to the provisions of this contract to the extent arising out of the errors, omissions or negligent acts of the Contractor, its agents, employees, subcontractors or others working on behalf of the Contractor. It is the intention of the parties that the City of Cedar Falls, Iowa, its elected and appointed officials, directors, employees, agents and volunteers working on behalf of the City of Cedar Falls, Iowa shall not be liable or in any way responsible for the injury, damage, liability, loss or expense incurred by the Contractor, its officers, employees, subcontractors, and others affiliated with the Contractor due to accidents, mishaps, misconduct, negligence or injuries either in person or property resulting from the work and/or services performed by the

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2018 Aerial & LiDAR RFP
Cedar Falls, Iowa
City Project Number MC-000-3144

Contractor pursuant to the provisions of this contract, except for and to the extent caused by the negligence of the City of Cedar Falls, Iowa.

The Contractor expressly assumes full responsibility for damages or injuries which may result to any person or property by reason of or in connection with the work and/or services provided by the Contractor to the City of Cedar Falls, Iowa pursuant to this contract to the extent arising out of the errors, omissions or negligent acts of the Contractor, its agents, employees, subcontractors or others working on behalf of the Contractor, and agrees to pay the City of Cedar Falls, Iowa for all damages caused to the City of Cedar Falls, Iowa premises resulting from the work and/or services of the Contractor, its officers, employees, subcontractors, and others affiliated with the Contractor to the extent arising out of such errors, omissions or negligent acts.

The Contractor represents that its activities pursuant to the provisions of this contract will be performed and supervised by adequately trained and qualified personnel, and the Contractor will observe, and cause its officers, employees, subcontractors and others affiliated with the Contractor to observe all applicable safety rules.

12. Waiver of Subrogation: To the extent permitted by law, Contractor hereby releases the City of Cedar Falls, Iowa, its elected and appointed officials, its directors, employees, agents and volunteers working on behalf of the City of Cedar Falls, Iowa, from and against any and all liability or responsibility to the Contractor or anyone claiming through or under the Contractor by way of subrogation or otherwise, for any loss or damage to property caused by fire or any other casualty and for any loss due to bodily injury to Contractor's employees. This provision shall be applicable and in full force and effect only with respect to loss or damage occurring during the time of this contract or arising out of the work performed under this contract. The Contractor's policies of insurance shall contain a clause or endorsement to the effect that such release shall not adversely affect or impair such policies or prejudice the right of the Contractor to recover thereunder.

Completion Checklist

- Certificate of Liability Insurance (2 pages)
- Additional Insured CG 20 10 07 04
- Additional Insured CG 20 37 07 04
- Governmental Immunities Endorsement

EXHIBIT 1 – INSURANCE SCHEDULE

General Liability (Occurrence Form Only):

Commercial General Liability	
General Aggregate	\$2,000,000
Products-Completed Operations Aggregate Limit	\$2,000,000
Personal and Advertising Injury Limit	\$1,000,000
Each Occurrence Limit	\$1,000,000
Fire Damage Limit (any one occurrence)	\$ 50,000
Medical Payments	\$ 5,000

Automobile: *(Combined Single Limit)* \$1,000,000
If the Contractor does not own any vehicles, coverage is required on non-owned and hired vehicles.

Standard Workers Compensation

Statutory for Coverage A	
Employers Liability:	
Each Accident	\$ 500,000
Each Employee – Disease	\$ 500,000
Policy Limit – Disease	\$ 500,000

Umbrella: \$3,000,000
The Umbrella/Excess Insurance shall be written on a per occurrence basis and if the Umbrella/Excess is not written on a follow form basis it shall have the same endorsements as required of the primary policy(ies).

Errors & Omissions: \$1,000,000

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2018 Aerial & LiDAR RFP
Cedar Falls, Iowa
City Project Number MC-000-3144

CITY OF CEDAR FALLS, IOWA ADDITIONAL INSURED ENDORSEMENT

The City of Cedar Falls, Iowa, including all its elected and appointed officials, all its employees and volunteers, all its boards, commissions and/or authorities and their board members, employees, and volunteers, are included as Additional Insureds, including ongoing operations CG 2010 07 04 or equivalent, and completed operations CG 2037 07 04 or equivalent. See Specimens.

This coverage shall be primary to the Additional Insureds, and not contributing with any other insurance or similar protection available to the Additional Insureds, whether other available coverage be primary, contributing or excess.

GOVERNMENTAL IMMUNITIES ENDORSEMENT (For use when including the City as an Additional Insured)

1. Nonwaiver of Government Immunity. The insurance carrier expressly agrees and states that the purchase of this policy and the including of the City of Cedar Falls, Iowa as an Additional Insured does not waive any of the defenses of governmental immunity available to the City of Cedar Falls, Iowa under Code of Iowa Section 670.4 as it now exists and as it may be amended from time to time.
2. Claims Coverage. The insurance carrier further agrees that this policy of insurance shall cover only those claims not subject to the defense of governmental immunity under the Code of Iowa Section 670.4 as it now exists and as it may be amended from time to time.
3. Assertion of Government Immunity. The City of Cedar Falls, Iowa shall be responsible for asserting any defense of governmental immunity, and may do so at any time and shall do so upon the timely written request of the insurance carrier. Nothing contained in this endorsement shall prevent the carrier from asserting the defense of governmental immunity on behalf of the City of Cedar Falls, Iowa.
4. Non-Denial of Coverage. The insurance carrier shall not deny coverage under this policy and the insurance carrier shall not deny any of the rights and benefits accruing to the City of Cedar Falls, Iowa under this policy for reasons of governmental immunity unless and until a court of competent jurisdiction has ruled in favor of the defense(s) of governmental immunity asserted by the City of Cedar Falls, Iowa.

5. No Other Change in Policy. The insurance carrier and the City of Cedar Falls, Iowa agree that the above preservation of governmental immunities shall not otherwise change or alter the coverage available under the policy.

CANCELLATION AND MATERIAL CHANGES ENDORSEMENT

Thirty (30) days Advance Written Notice of Cancellation, Non-Renewal, Reduction in coverage and/or limits and ten (10) days written notice of non-payment of premium shall be sent to: Risk Management Office, City of Cedar Falls, City Hall, 220 Clay Street, Cedar Falls, Iowa 50613. This endorsement supersedes the standard cancellation statement on the Certificate of Insurance to which this endorsement is attached. Contractor agrees to furnish the City with 30 days advance written notice of cancellation, non-renewal, reduction in coverage and/or limits, and 10 days advance written notice of non-payment of premium.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 01/11/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement.

PRODUCER Zito Insurance Agency, Inc. 440-205-7400 CONTACT NAME: PHONE (A/C, No, Ext): 440-205-7400 FAX (A/C, No): 440-205-7410 E-MAIL ADDRESS: jacquismith@zitoinsurance.com

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSD, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include Commercial General Liability, Automobile Liability, Umbrella Liab, Workers Compensation and Employers' Liability, and professional liab.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) The City of Cedar Falls, its elected and appointed officials, employees, and volunteers, its boards, commissions and/or authorities and their board members, employees and volunteers are named additional insured with respect to general liability per written contract.

CERTIFICATE HOLDER CEDAR05 City of Cedar Falls 220 Clay St Cedar Falls, IA 50613 CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE [Signature]

NOTEPAD:

HOLDER CODE CEDAR05
INSURED'S NAME Kucera International Inc

KUCER-1
OP ID: JS

Date 01/11/2018

Coverage for the City of Cedar Falls as an additional insured including ongoing and completed operations per form GA210 attached

Exhibit C

**2018 Aerial & LiDAR RFP
Cedar Falls, Iowa
City Project Number MC-000-3144**

2/9/12

**STANDARD TERMS AND CONDITIONS FOR CONTRACTS BETWEEN
CONTRACTORS WHO PERFORM PROFESSIONAL SERVICES AND THE CITY OF
CEDAR FALLS**

This document outlines the Standard Terms and Conditions for all Contractors who perform work or services for the City of Cedar Falls under a contract. The term, "Contractor," as used in this document, includes an engineer, an architect, and any other design professional providing professional services to the City of Cedar Falls, Iowa, under a contract (but excludes construction contractors).

1. This Contract may not be modified or amended except by a writing signed by an authorized representative of the City of Cedar Falls and of the Contractor.

2. Time is of the essence of this Contract.

3. Contractor shall be an independent contractor with respect to the services to be performed under this Contract. Neither Contractor nor its subcontractors, agents, or employees, shall be deemed to be employees or agents of the City.

4. Contractor shall perform all duties in accordance with all applicable federal, state and local laws and regulations.

5. If Contractor breaches this Contract, the City shall have all remedies available to it at law or in equity.

6. Severability. If any provision of this Contract is declared invalid, illegal, or incapable of being enforced by any court of competent jurisdiction, all of the remaining provisions of this Contract shall nevertheless continue in full force and effect, and no provision shall be deemed dependent upon any other provision unless so expressed herein.

7. Assignment. Contractor may not assign this Contract or any of its rights or obligations hereunder, without the prior written consent of the City, which consent may be withheld in the sole and absolute discretion of the City.

8. Survival of Obligations. All obligations and duties which by their nature extend beyond the term of this Contract shall survive the expiration or termination of this Contract.

9. **Governing Law; Jurisdiction; Venue and Trial.** This Contract shall be construed in accordance with, and all disputes hereunder shall be governed by, the laws of the State of Iowa, excluding its conflicts of law rules. The parties hereto agree that the exclusive jurisdiction and venue shall be in the Iowa District Court for Black Hawk County, and in no other jurisdiction or location, and shall not be removed to federal court. The parties hereby agree to waive the right to trial by jury and agree to submit all disputes to a trial by judge alone. The parties agree that no disputes under this Contract shall be submitted to binding arbitration, but may be submitted to mediation by mutual consent of both parties.

10. Any failure of Contractor to comply with the Insurance Requirements for Contractors for the City of Cedar Falls set forth on Attachment A, shall constitute a default under this Contract.

11. **Attorneys' Fees.** In the event of litigation, the City shall under no circumstances be obligated for payment of any attorneys' fees of Contractor or any other party, arising out of such litigation.

12. **Payment.** Payment of Contractor's invoices shall be due no sooner than thirty (30) days from the date of invoice. In the event any invoices are not paid within thirty (30) days, the City shall pay interest thereon at the rate provided for by Section 668.13(3), Code of Iowa, computed monthly.

13. The City shall not be obligated to maintain confidentiality of Contractor documents or records that are furnished to the City if such documents are public records under the Iowa Open Records Law, Chapter 22, Code of Iowa, and the City shall have no responsibility to Contractor for disclosure of such records.

14. Under no circumstances shall the City waive any damages against the Contractor or any other party arising out of any breach of this Contract, whether consequential, indirect, special, or punitive damages.

15. Under no circumstances shall the Contractor's liability to the City be limited to any specific amount or sum, whether that amount is the compensation paid by the City to the Contractor under this Contract, or the dollar amount of coverage provided for in the Insurance Requirements for Contractors for the City of Cedar Falls, Attachment A.

16. No waiver of the City's subrogation rights against the Contractor or any other party shall conflict with the provisions of the City Insurance Requirements, Attachment A.

17. **Limitations Period.** There shall be no limitation, except as provided for by Iowa law, on the period of time within which the City may make any claim against the Contractor or other party under the provisions of this Contract.

18. This Contract shall not be binding on the City unless and until approved by the City Council of the City at a duly constituted meeting, and signed by the Mayor and City Clerk of the City.

Item F.2.g.

2018 Aerial & LiDAR RFP
Cedar Falls, Iowa
City Project Number MC-000-3144

19. Warranties. Contractor represents and warrants that all services furnished to the City under this Contract shall be furnished in a skilled and workmanlike manner, in accordance with the degree of skill and care that is required by current, good and sound practices applicable to the Contractor's industry or profession, and as otherwise required by applicable law.

20. Force Majeure. Neither party to this Contract shall be liable to the other party for delays in performing the services, or for the direct or indirect cost resulting from such delays, that may result from acts of God, acts of governmental authorities, extraordinary weather conditions or other natural catastrophes, or any other cause beyond the reasonable control or contemplation of either party. Each party will take reasonable steps to mitigate the impact of any force majeure.



DEPARTMENT OF MUNICIPAL OPERATIONS & PROGRAMS

MEMORANDUM

ADMINISTRATION DIVISION
2200 TECHNOLOGY PKWY
CEDAR FALLS, IOWA 50613
319-273-8629
FAX 319-273-8632

PUBLIC WORKS/PARKS
DIVISION
2200 TECHNOLOGY PKWY
319-273-8629
FAX 319-273-8632

TO: Honorable Mayor James P. Brown and City Council
FROM: Brian Heath, Public Works/Parks Division Manager
DATE: January 9, 2018
SUBJECT: Video Production Vehicle

The cable television production vehicle is scheduled to be replaced in FY18 as part of the Capital Improvements Program. The current production van is not only undersized due to advancements in programming production, but also has become unreliable mechanically due to the age of the chassis and power components.

Last fall Information Services and PW/Parks put together a team to begin the process for replacement of this equipment. A search was conducted to locate vendors for the specialized type of apparatus. Several manufacturing companies were contacted in an effort to seek out the most economical and practical means to build this unique piece of equipment.

The results of that search yielded just one company with expertise in production vehicles. This company provides a government discount for their equipment and seems to have the market share for television production equipment. Other avenues researched included costing a state bid chassis with a custom body build, and contact with Winnebago Industries. None of the options included the interior work needed for production equipment, nor were they cost effective.

Fred Gerling and Associates Inc. submitted a base proposal of \$154,500.00 for a custom built production vehicle and an additional \$8,100.00 to include an electrical generator for a total base package price of \$162,600.00. This cost does include the governmental discount. The total cost may vary slightly once final design is complete.

\$170,000.00 was approved for FY18 in the Capital Improvements Program for this equipment. Municipal Operations and Programs is recommending approval of the expenditure of funds by entering into an agreement with Fred Gerling and Associates Inc., for the design and purchase of a production van for the Cable Television Division.

Please feel free to contact me if you have questions.

Att.



Nomad Class 450 EFP Vehicle
*Sample Configuration Prepared for
Cedar Falls*

Submitted By:
Fred Gerling
Gerling & Associates, Inc.
Sunbury, Ohio USA
(740) 965-2888



December 21, 2017

Denny Bowman
Cedar Falls

Gerling Nomad 14' EFP Vehicle

THIS PROPOSAL INCLUDES:

- Ford E-450 Super Duty Chassis
- V-10 Gas engine
- 4-speed auto transmission
- All aluminum body
- Body seam-less and rivet-less, Scepter Series chassis
- 1 each dual stage personnel door
- Aluminum stairs with auto level legs
- I/O dual stage panel fixture
- Manual leveling system
- Full DC strike light group
- Custom interior
- Full interior fit and finish
- Oak trim, carpet wall system
- Endura rubber flooring
- Full 4 ½ rack system
- Overhead rack system
- Full interior lighting system
- 15,000 BTU air conditioning system
- Optional 7.0 kW generator
- Full 30 amp power system, dual stage
- Full meter group
- 2 each 50' power cables
- 12V DC system with one group 27 battery and charger
- Optional installation of production equipment
- Full 4-year body warranty
- Full conversion 1 year warranty
- Full as built documentation
- Access to the G&A service group
- Trimester maintenance and information letter



Proposal for Construction of Gerling Nomad 14' EFP Vehicle

Rack Ready Vehicle Point by Point Description

1.0 Overall Scale: Chassis and Operations Enclosure

1.1 Vehicle Dimensions (see dimensional data on enclosed drawing):

- Operations Enclosure 11' 3" High x 14' Length
- Operations Enclosure 96" Wide
- Total length including rear bumper and chassis not to exceed 21' 3"
- Clearance shall be 16" from front bumper to rear bumper

1.2 Chassis Specifications :

- 2018 Ford E450 Super Duty Chassis
- V10 Gas Engine
- Four-speed 4R100 Ford heavy-duty electronic automatic transmission
- GVWR 14,500 lbs.

- Includes Michelin 225-70R-19.5 all season radial tires, 130A alternator package Side mirrors, marker lights, 36 gallon fuel cell. Large auxiliary mirrors, air conditioning, AM/FM Radio, back-up alarm included.

2.0 Chassis Weight and Axle Loading

- Overall GVWR 14,500
- GVWR Front Axle 6,500 LBS.
- GVWR Rear Axle 8,000 LBS.

Body and chassis shall be in compliance with legal weight limits and transportation regulations on all public highways. No Commercial Driver's License shall be required. No special permits shall be required for travel on any public highway.

Vehicle body design and **axle placement** shall be developed according to Client specifications of all equipment, accessories, and all appointments through use of **Gerling's exclusive CAD-based Weight & Balance logarithmic software**. This software is the only weight and balance program in the industry to have the capacity to compute the distribution of weight, using weights of each piece of television production equipment normally used in Analog and Digital trucks. As this information (rack elevations) is made available to Gerling, final design and axle placement is determined using this software.

Estimated Delivery Weight 10,500 lbs.



Item F.2.h.

3.0 Body Construction: Methods and Materials

General:

The mechanical design and construction of the production portion of the unit shall be such that the Client, with proper maintenance, can expect at least 15 years of use.

Shell strength exceeds Department of Transportation requirements of being able to sustain at least 1.5 times overall vehicle weight in the event of rollover or inversion.

All Gerling aluminum-to-steel joints are insulated with High Molecular Density Polymer to prevent corrosion due to galvanic electrolysis.

Aluminum skin shall be .090 at bulkheads and sides, continuous, seamless construction.

Fabrication and Construction practices shall utilize proprietary methods of MIG Welding and chemical bonding. Lord 500 Series Acrylic Adhesive shall provide extremely high impact rating and extreme resistance to thermal and chemical stress.

Body Filler products shall not be utilized in any weight or stress-bearing component of the aluminum body.

3.1 Floor Frame shall incorporate:

- Twin 4" steel I-beams, configured linearly to securely fasten Operations Enclosure to Chassis Frame Rails.
- 3" T-6061 Aluminum Alloy I-beams on 16" centers.
- .125 T-6061 Aluminum sheeting
- Additional Gerling proprietary methods and materials

3.2 Wall and Bulkhead Construction shall incorporate:

- .125"x2"x2" T-6061 Aluminum Alloy square tubing on 16" centers (lengths vary to accommodate roof 45 deg. dish reservoir, doorframes)
- .125"x2"x4" T-6061 Aluminum Alloy square tubing
- .090" T-6061 Aluminum Sheeting for exterior surface

- Additional Gerling proprietary methods and materials

3.3 Corner Construction shall incorporate:

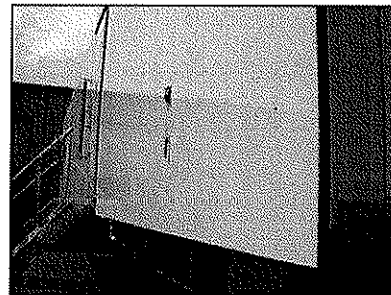
- .125"x2"x2"x3" beveled T6061-T6 Aluminum Alloy extrusions into which .090 sides and bulkheads shall be inserted, then welded and bonded
- Extrusions shall incorporate additional 2" x 2" tube aluminum for added support.
- .125" aluminum formed cap shall cover full height of body corner, providing additional strength and enhancing appearance.

3.4 Roof Construction shall incorporate:

- .125"x2"x4" T-6061 Aluminum Alloy square tubing on 14" centers
- .125"x2"x4" T-6061 Aluminum Alloy square tubing
- 5"x2"x ½" C-Channel for roof perimeter
- .040 Aluminum Sheeting for exterior roof surface
- Additional Gerling proprietary methods and materials

3.5 Exterior Finish:

- Full preparation to consist of all caulking, trimming, sanding, etching (zinc chromate chemical etching agent) and all necessary steps to ensure overall aesthetic "as-new" quality for functional life of vehicle
- 2 coats primer and 1 coats white Aircraft-Grade Acrylic Polyurethane DuPont, white in color
- Coverage shall include inside bay doors
- Body to be undercoated with anti-corrosion agent
- **G&A Scepter Series, Smooth Seamless automotive look exterior**



Item F.2.h.

4.0 Exterior Doors

- Quantity one (1) 32" wide personnel door
- Quantity one (1) Gerling Custom I-O/Breakout Panel Enclosure



4.1 Personnel Doors, Entrance Stairs Construction shall incorporate:

- 2" x 2" x .125" T-6061 Aluminum Alloy square tubing
- .125 T-6061 Aluminum Alloy skin
- Reinforcement to prevent bowing shall be gained through use of 5" aluminum hat channel
- Stainless steel plates shall be mounted beneath (hand wear) exit device and at bottom of door (kick wear) to guard against wear upon repeated exits.

4.2 I/O Panel, ENG Camera Breakout Panel Door

- Fabricate and install lighted **enclosures for audio and video cable bulkheads** seated in vehicle exterior.
- Doors shall be constructed of .125 T-6061 Aluminum Alloy
- Shall consist of dual door construction:
 - The upper $\frac{3}{4}$ shall consist of a lockable, upward hinged door for access to entire panel
 - The bottom $\frac{1}{4}$ shall consist of a downward hinging door such that it shall be capable of being left open for cable access; though the panel itself is inaccessible should the top $\frac{3}{4}$ door be locked. This enables the panel to be secured, yet allows all exterior cabling to remain connected.
- Shall for closure employ a locking cam-style lever mechanism
- Shall employ gas-charged struts that will keep the door in an open position, and shall be configured geometrically such that these struts will aid in both opening and closing
- Interior hold-back latch shall be installed to allow partial opening of door for cable access and limited panel access
- Perimeter of enclosure shall be a recessed flange, with crushable gasket to ensure environmental security

- Bottom of enclosure between rails and exterior shall be sloped downward to prevent any accumulation of rain or snow when open.
- Provide and install EIA **standard-width rack rails** that shall be recessed for environmental protection
- Provide and install LED 12V DC light; shall automatically shut off when door is closed

Item F.2.h.

5.0 Exterior Functional

5.1 Leveling System:

- Provide and install **HWH Manual Scissor Jacks**
 - Capacity 6,000lbs
 - 16" throw
 - Bubble levels at each corner of vehicle

5.2 Exterior Lighting

5.2.1 Clearance Lighting shall be provided and installed

- All clearance lights as required by DOT Regulation shall be supplied and installed
- Any required reflective strips shall be supplied
- Grote LED Brake Lights, Tail lights, shall be provided and installed
- All tail lights, reverse lights, brake lights shall be recessed.

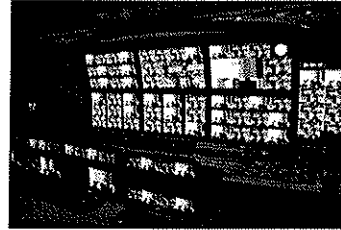
5.2.2 Operations Lighting

- **Strike Lighting**
 - Provide and install three (3) LED recessed strike lights
 - Locate one (1) street side
 - Two (2) curbside
 - Two (2) LED tractor lights, unit's rear

6.0 Interior Construction: Methods and Materials

General:

Layouts included in this proposal are representative of the scope of the production interior that is to be included in this package



Final layout and determination of production area to be designed by Client and Gerling & Associates upon engineering meetings to ensure that Client specifications and particular needs are met

6.1 Interior Frame Construction

- All interior construction shall be fastened to .125" T-6061 Aluminum Alloy joists and interior members
- Floor to be constructed of ½" feather plywood
- Ceiling to be constructed of 3/8" feather plywood
- Interior Sidewalls and Bulkheads to be constructed of 3/8" TriCell Polymer
- All freestanding interior walls to be constructed of 3/8" exterior grade plywood

6.2 Equipment Racks

6.2.1 Rack Construction

All EIA Standard equipment racks in vehicle shall be custom manufactured by Gerling, utilizing the below specified method. This provides infinite flexibility in terms of rack dimensions and placement.

- Supply and install 4, (the quantity deemed necessary resultant of engineering meetings, according to the accepted layout design), **custom equipment racks**
- Supply 2 audio overhead racks
- Rack rails shall be constructed of .125" steel
 - Steel construction provides greater support for equipment
 - Thicker gauge provides firmer and longer threaded surface for rack screws to prevent cross-threading
 - Racks shall be tapped front and rear for industry-standard #10-32 rack screws
- Rack rails to be securely anchored to floor and ceiling and stabilized laterally

Item F.2.h.

by means of welds to 3mm flat bar hot-rolled steel

- Racks shall be stabilized vertically by means of being fastened to the interior sidewalls
- Racks shall be stabilized linearly by means of 10 gauge aluminum plates from front rail to back rail in each rack
- Supply and install AC distribution strips in racks; shall be on individual circuits.
- Racks to be enclosed at rear; **rear access** by matching carpet panels
 - These panels shall be full height and shall require no tools for removal
 - Panels shall be held in place by oak slots top and bottom and fitted with two stainless steel recessed handles each
 - Shall be easily removed by lifting vertically and pulling outward.

6.3 Operations Area Construction

Layouts included in this proposal are representative of the scope of the production interior that is to be included in this package

Final layout and determination of production area to be designed by Client and Gerling & Associates upon engineering meetings to ensure that Client specifications and particular needs are met



6.3.1 Supply and appoint main **Operations/Production Room**

- Supply and install custom specified racks
- Custom manufacture main operations desk surface console; with flat mount for video switcher and custom mounting area for graphics etc.
- Includes all appointments as represented by enclosed layout proposals, with final layout and configuration to be determined in engineering meetings with Client
- Custom manufacture and install all required enclosures and mounts for all equipment associated with EFP Operations
- Custom manufacture and install Oak cabinetry and storage space
- L-shaped cableway shall be located on floor or ceiling at streetside wall, and shall be covered by matching carpet

Above to be configured in engineering meetings with Client

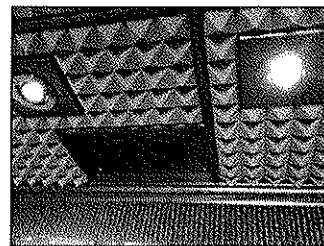
6.3.2 **Fit and Finish**

- **All Custom Manufactured Furnishing to be finish grade light oak, custom milled, prepared, and finished**

- Floors covering shall be 12 oz. industrial tightloop carpeting, pattern and color to be determined by Client
- All exposed tabletops and console surfaces covered with 3mm horizontal-grade Formica, color to be determined by Client
- Front edge of all consoles shall be fitted with edging consisting of rounded oak ("bull nosing")
- All walls shall be supplied with light oak rub-rail at chair height (29")
- Walls shall be covered with Beulieu Mills "AutoTough" Auto/Marine carpeting
 - Rubber-backed AutoTough carpet provides R1 increase in wall insulation
 - AutoTough carpet will not "unravel" in the manner of tightloop carpet
 - Two Tone Scheme shall incorporate Client-selected colors that shall be separated top and bottom by light oak chair rail at 29" height
 - Client's logo shall be represented in top half of carpeted wall via carpet inlay, utilizing carpet color from lower half set into cut out pattern in top half
- Ceiling shall be **Sonex Pyramid Acoustic Foam**
 - **Sonex Tiles shall reside in custom Light Oak Ceiling Grid**

6.3.3 Interior Lighting

- All lighting for operations shall consist of dimmable, recessed, aimable LED lights
 - Each bank of LED lights shall be on an individual, dimmable circuit qty. eight (8) console lights
 - Provide and install additional LED lighting for maintenance qty. four (4) work lights
- LED lighting shall be provided for setup purposes (12v DC), yet shall be available during operations



Item F.2.h.

7.0 Environmental Control

7.1 Insulation

- Insulation factor on walls of R14 in concert with forced-air Air-Conditioning system shall provide environmentally secure environment
- Provide and install full thermal insulation on outer walls, floor, doors and ceiling
 - Insulation to be Blue Dow 2" Owen Corning Polystyrene
 - Includes continuous vapor seal
 - PolySeal foam to ensure vapor-tight insular seal
- Insulation factors as follows: **R14 walls, R14 ceiling, R14 floors, R9 doors, and R2 door seals**

7.2 Air Conditioning

- **Supply and install one (1) 15,000BTU, 120/220V Coleman Mach III Rooftop air conditioning unit**

7.3 Heat

- Coleman Mach III unit shall contain one (1) "chill-chaser" heat strip

8.0 Electrical System

8.1 Gerling Power System

8.1.1 Power Source

- The Vehicle shall be powered by means of a **30A power source** and shall be capable of being powered by means of:
 - Shore power source,
OR OPTIONAL
 - 7.0kW Onan Marquis Series Generator
- **System shall provide two completely separate legs of AC;**
 - **Technical, which shall power all baseband and RF equipment**
 - **Environmental, which shall power all lighting, air conditioning, and heat**
- **The Gerling Power System shall be provided with a changeover mechanism**
- **3 kVA Square-D Isolation Transformer shall be provided and integrated**

8.1.2 Power Entrance and Monitoring

- **Analog meters by Yokogawa shall be provided and installed adjacent to the input connectors, monitoring:**
 - **Amperage**
 - **Voltage**
 - **Cycle**

NOTE: Gerling provides and recommends analog meters, as digital meters may not function at extreme temperatures

- **Supply and install two (2) 50' shore power cables**
 - 10-3 Type SOW 600V rated
 - Provide and install two (2) 6' pigtail adapters
 - Supply and install Hubbell Twist-lok power input connectors and panel, adjacent to monitoring panel

8.1.3 Transmission and Termination

Item F.2.h.

- **All Electrical wiring to utilize THHN insulated stranded copper wire**
 - **All Electrical wiring to be numbered ends and length in strict accordance to “as-built” drawings which shall be provided to the Client**
 - **All Electrical wiring shall be dressed in accordance with highest industry standards**
 - **All wire runs shall be routed through EMT and flexible conduit with**
- **Provide and install Hubbell wall receptacles in Operations Interior**
 - Receptacles powered by the Technical leg shall be white in color, and complete with grounding to technical ground system
 - Receptacles powered by the Environmental leg shall be ivory in color
 - These outlets shall be located in areas specified by the Client in Engineering meetings with Gerling and Associates such that specific Client needs are met
- **Provide and install Hubbell GFI protected weatherproof duplex outlets, *location to be determined by the Client.***

8.1.4 Low Voltage System

To include “Night Service Switch” which shall disable system with the exception of:

- **A 12V DC system** shall be provided and integrated
 - Power Source for 12v DC shall be one (1) Group 27 deep cycle battery to be housed in a vented, anti-corrosive enclosure.
 - Provide and integrate a power converter capable of providing 55A at 12V DC
 - Shall charge the battery
 - Shall supply the DC loads while power is applied to the vehicle.
 - The DC distribution system will be fully fused and will power:
 - Interior lighting, activated by a mechanical timer located at personnel door such that interior DC powered devices will not be unintentionally left running
 - The strike or set-up lighting system

Nomad 14-E450-30 TOTALS

**Terms: 30% DOWN PAYMENT WITH ORDER; 30% DUE
UPON RECEIPT OF CHASSIS; BALANCE ACCEPTANCE
EX-WORKS G&A**

Rack-Ready Unit with 14' Body & E-450 Chassis \$169,000.00

Metropolitan/GSA Total \$154,500.00

OPTIONS:

Onan Marquis Generator:

- 7.0kVA Generator
- Critical muffler system
- Full G&A quiet pack installation
- G&A switch over system

Add \$8,100.00

Proposed by: _____ / 1/17
**Fred Gerling
Gerling & Associates, Inc.**

Accepted by: _____ / 1/17

This Confidential Quotation is Effective for 60 days.



DEPARTMENT OF MUNICIPAL OPERATIONS & PROGRAMS

PUBLIC WORKS/PARKS DIVISION
2200 TECHNOLOGY PARKWAY
CEDAR FALLS, IOWA 50613
319-273-8629
FAX 319-273-8632

MEMORANDUM

TO: Mayor James P. Brown and Cedar Falls City Council
FROM: Mark Ripplinger, Director, Municipal Operations & Programs
DATE: January 5, 2018
SUBJECT: Pickleball Court Location – Orchard Hill Park

For the past number of months, plans have progressed to establish an outdoor pickleball complex in Cedar Falls. Private dollars have been raised for the project and an application for additional funding through the Black Hawk County Gaming Association was submitted in December. This project is shown as item #158 on the preliminary CIP dated December 18, 2017.

The preferred location for the facility has been Orchard Hill Park. Initially it was proposed to eliminate the existing two tennis courts at the site and replace them with pickleball courts (Concept #1). However, as this process has progressed, concerns were raised regarding the loss of the two tennis courts in this neighborhood area. It was requested to look at an alternate location in the park for the pickleball courts. Staff met with proponents for the project and agreed that the new courts could be placed east of the existing restroom at the park (Concept #2). This would require relocating the basketball court, but this provides the opportunity to update that amenity as well since the surface is currently uneven asphalt. The Park and Recreation Commission reviewed this item at their December 14, 2017 meeting and voted unanimously to approve Concept #2. Minutes from that meeting are attached.

The Department of Municipal Operations and Programs recommends that Concept #2 be approved for the location of the proposed pickleball courts in Orchard Hill Park. The Gaming Commission will be reviewing applications that were submitted in December 2017 and it will be announced in late February or early March if funding is approved for this project. If approved, it is believed this project could start construction in later summer or fall 2018. Feel free to contact me if you have questions or comments.

Concept #1



-367-

Concept #2



-369-



CEDAR FALLS PARK & RECREATION COMMISSION
110 E. 13th Street Cedar Falls, IA 50613

PARK AND RECREATION COMMISSION
Minutes
December 14, 2017

- I. Meeting was called to order at 4:30 p.m. by Leslie Nixon.
- II. Roll Call
 - Present: Blanchard, Nixon, Bowman, Stalnaker, Struck, Mattfeld, Lilly
 - Absent: None
 - Staff: Ripplinger, Verink, Frost
- III. Introduction of Guests/New Commission Members
 - Welcomed Mark Rhodes and Bill Calhoun from the Pickleball Club.
- IV. Approval of Minutes: November 2, 2017
 - Motion by Mattfeld 2nd by Lilly to approve the minutes. Approved 7-0.
- V. Correspondence
 - None
- VI. Agenda Revisions and Public Forum
 - None
- VII. Commission Feedback – Questions, Comments
 - Mattfeld questioned Skate Park new location. Ripplinger replied that the Skate Park would stay in current location. It is currently unusable due to the sanitary sewer project but would be put back in place when that project warps up.
- VIII. Unfinished Business
 - A. Camp Ground 28E
 - Ripplinger clarified that the campground is County & City owned. The Campground has its own board and a 28E agreement with the City. Former Park & Rec. Commissioner Kim Abbas had been our representative on that board. She has since resigned that position. Clare Struck has volunteered to be the City representative at those meetings since Kim has stepped off the commission.

Item F.2.i.

B. Hockey Rink – Gateway Park

- The boards are up and are waiting for the cold weather to set in. Brian Bowman and other volunteers have offered to spray the rink at night to make it usable when the weather cooperates.

C. Pickleball Courts at Orchard Hill Park

- Ripplinger reported that the Pickleball Club has raised the amount they were asked to contribute to this project. An application for funding was submitted to the Black Hawk County Gaming Commission on December 14th requesting a \$50,000 for the project. There are two concepts that the Commission was presented regarding the location of the courts in Orchard Hill Park. Concept #1 shows that the current tennis courts would be demolished and replaced with eight pickleball courts. Concept #2 shows the tennis courts staying where they are and adding pickleball east of the restrooms. Struck reported that neighbors of the park would like to see the tennis courts stay and add the pickleball court in another location. The courts would also be further away from the homes to avoid noise issues. Rhoades reported that the sport is growing and Calhoun talked about the possibility of hosting tournaments on the new courts. Bowman was concerned about losing the basketball courts in that park and Lilly worried about losing the open space in the park. Ripplinger said that the basketball courts would be moved to a different location in the park and that there would still be a good amount of open space.
- Lilly moved to accept Concept #2 keeping the basketball courts in the park. 2nd by Bowman. Approved 7-0.

D. “All Play” playground

- The proponents spearheading this project have raised enough money to begin Phase I. The city is working with Landscape Architect Mark Kuiper for an agreement to complete the plans and specs for the project. It could go to bid in February/early March. The playground will be built in Greenhill Park.

IX. New Business

A. Rec. Fees

- Some changes to current rec. fees were presented by Verink. Some discussion took place related to eliminating the non-resident daily fee for rec. center usage. The Rec staff has recommended going to one daily fee instead of having resident & non-resident. Verink responded that going to one fee would make things easier at the front desk and be more user friendly.
- Bowman made a motion to accept the fee changes and send on to City Council. 2nd by Mattfeld. Approved 7-0.

X. Reports

A. Recreation

- Joe Brown hired as Interim Fitness Coordinator
- Interviewing next week for permanent Fitness Coordinator
- Fitness classes going well
- Adult Leagues are all running smoothly
- Youth Basketball finishing up for the fall season
- Working on schedule for next summer programming
- Santa Calling numbers down
- Irrigation project at the Falls is cor-372-

B. PW/Park/Director

- A portion of the Island Park trail has been removed to be relocated in the Spring
- Clay Street Park shelter foundation/steps have been poured
- Skate Park ramps moved for sewer project
- Paw Park will have temporary fence due to sewer project
- Cyclocross event held at Tondro Pray Park in November
- Memorial benches and tree/plaque installed
- Roof replacement at Bess Streeter & TJ's shelters and Hearst rental garage
- Island Park docks removed for winter
- EAB removal ongoing
- Walter Ridge irrigation repair

XI. Agenda Items - Next Meeting

- Cemetery Fees
- Play Park - Update

XII. Next Meeting:

- January 11, 2017 4:30 p.m., Cedar Falls Recreation Center

XIII. Meeting was adjourned at 5:15 pm

Motion by Mattfeld 2nd by Lilly Approved 7-0



DEPARTMENT OF MUNICIPAL OPERATIONS & PROGRAMS

MEMORANDUM

ADMINISTRATION DIVISION
2200 TECHNOLOGY PKWY
CEDAR FALLS, IOWA 50613
319-273-8629
FAX 319-273-8632

PUBLIC WORKS/PARKS
DIVISION
2200 TECHNOLOGY PKWY
319-273-8629
FAX 319-273-8632

TO: Honorable James P. Brown and City Council
FROM: Brian Heath, Public Works/Parks Division Manager
DATE: December 29, 2017
SUBJECT: Asphalt Shingle Recycling

As you are aware the public works/parks division manages a program of asphalt roofing shingle recycling. To date, this program has diverted over 3,000 tons of shingles from the waste stream. There is once again a large enough quantity stockpiled to begin the recycling process. This work involves grinding the material to an Iowa DOT specified gradation for use in asphalt roadway paving. Roofing nails are magnetically separated and recycled as scrap steel. Aspro Inc. purchases the processed asphalt material from the City at a rate of \$25.00 per ton.

Requests for Quotations were sent to four (4) grinding contractors to process the material according to the IDOT specification. One responsible bid was received from J. Petticord Inc. at the following rate;

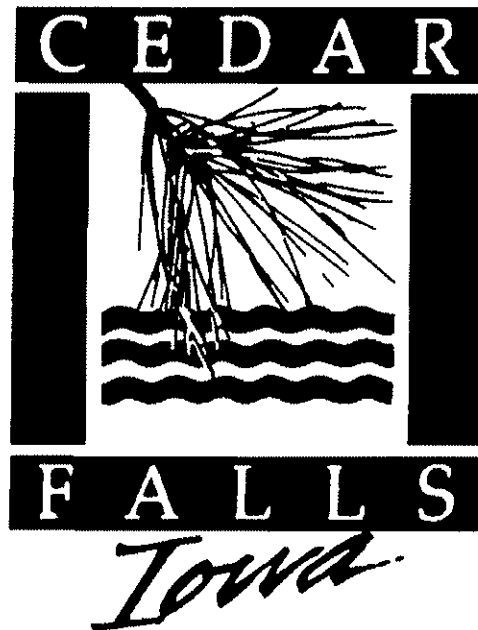
Grinding Operations	\$25.00 per ton
Mobilization	\$4,000.00 LS

Based on the current quantity of shingles, which is approximately 2,100 tons, the estimated cost of this project is \$56,500.00. This expenditure will initially be paid from the refuse fund. However, the recycling tipping fee, coupled with the sale of the finished product to Aspro Inc. will result in a net gain of approximately \$59,000.00

It is the recommendation of Municipal Operations and Programs to accept the low quotation and enter into a contract with J. Petticord Inc. for Asphalt Shingle Grinding Services at a cost of \$25.00 per ton.

Please feel free to contact me if you have questions.

Att.



**DEPARTMENT OF MUNICIPAL
OPERATIONS AND PROGRAMS**

**PLANS AND SPECIFICATIONS
FOR
ASPHALT SHINGLE GRINDING SERVICES
CEDAR FALLS, IOWA**

December 2017

**MINIMUM REQUIREMENTS
FOR
ASPHALT SHINGLE GRINDING**

1. Scope

- A. The work described herein shall consist of the minimum requirements for providing ASPHALT SHINGLE GRINDING for the City of Cedar Falls. All work shall be in accordance with these Requirements and all provisions of the Proposal document.
- B. This project site is located at the Lake Street Storage, 400 Block of Lake Street, Cedar Falls Iowa. All work is on City owned property.

2. Summary of Work

- A. The Contractor shall furnish equipment labor to perform the grinding operation in accordance with the proposal requirements. The Contractor shall provide support equipment as needed to move the finished product.
- B. All material shall be ground with machinery capable of separating nails and must possess the capability to grind asphalt shingles to meet Iowa Department of Transportation specifications for use in asphalt paving.
- C. Grinding equipment shall be capable of capturing excess dust created by the grinding process.
- D. Finished material shall be discharged from the grinder via conveyor. Stockpiled material will be managed by Owner.
- E. All QC testing including asbestos will be the responsibility of the Owner.
- F. The Contractor shall be responsible for site cleanup of residual unground shingles and nails.
- G. All salvageable material shall be considered property of the Owner.

3. Quantity

- A. The City has estimated the quantity of material for bidding purposes to be approximately 3000 TONS

Item F.2.j.

4. Method of Measurement

- A. Item 1. Mobilization shall be measured on a lump sum basis as per IDOT Standard Specification Section 2533.
- B. Item 2. Asphalt shingles shall be measured in TONS
- C. Wear items and equipment parts that may be needed or replaced by the Contractor shall be considered incidental to the project.

5. Basis of Payment

- A. Item 1. Mobilization shall be paid on a lump sum basis as per IDOT Standard of Specification Section 2533.
- B. Item 2. Asphalt Shingle Grinding shall be paid on a per ton basis of material ground to IDOT Standard Specification for RAS.
- C. Payment will be made on the actual "final" number of tons processed to the proper IDOT Specification.

6. Insurance Requirements

- A. See attached Insurance Requirement Documents - EXHIBIT A

7. Working Days

- A. The completion date for this project shall be no later than April 27th, 2018
- B. Contractor shall provide Owner no less than 10 working days notice of project commencement once Notice to Proceed is issued.

CITY OF CEDAR FALLS
ASPHALT SHINGLE GRINDING SERVICES
INFORMAL PROJECT CONTRACT

Contractor: J. Pettiecord Inc.

Address of Contractor: 1200 Prairie Dr SW Bondurant, IA 50035

The undersigned Contractor, having examined and determined the scope of the contract documents, hereby proposes to provide the required labor, services, materials and equipment to perform the Project as described in the attached contract documents, and to perform all work at the listed prices.

We further propose to do all "Extra Work" which may be required to complete the work contemplated, at unit prices or lump sums to be agreed upon in writing prior to starting such work.

ITEM	UNIT	RATE
1. Asphalt Shingle Grinding	Ton	<u>\$ 25.00</u>
2. Mobilization	L.S.	<u>\$ 4,000.00</u>

The names of those persons, firms, companies or other parties with whom we intend to enter into a subcontract, together with the type of subcontracted work and approximate dollar amount of the subcontract, are as follows:

None, we will do it all ourselves

NOTE: All subcontractors are subject to approval by the City.

Item F.2.j.

The undersigned Contractor certifies that this proposal is made in good faith, and without collusion or connection with any other person or persons bidding on the work.

The undersigned Contractor states that this proposal is made in conformity with the Contract Documents and agrees that, in the event of any discrepancies or differences between any conditions of this proposal and the Contract Documents prepared by the City of Cedar Falls, the more specific shall prevail.

FIRM: J. Pettiecord Inc.
By: Nichols & Wylie
Title: Executive Vice President
Signature: Nick Wylie
Business Address: 1200 Prairie Dr SW
Bandanaut, IA 50035
Work Phone Number(s): 515-263-8900 515 577 2011
Name of Contact Person: Nick Wylie

The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work subject to the conditions and specifications of this document.

By: _____
James P. Brown, Mayor

Date: _____

Attest: _____
Jacque Daniels, CMC
City Clerk



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/29/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER RUDOLF INSURANCE CONSULTANTS 123 N BUXTON INDIANOLA IA 50125	CONTACT NAME: PENNY FISHER	
	PHONE (A/C No, Ext): 515-961-5085 FAX (A/C, No): 515-961-5052 E-MAIL ADDRESS: pfisher@rudolfinsurance.com	
INSURED J PETTIECORD, INC. JNJ LEASING, INC; JPI LEASING; FOOLS GOLD LEASING, INC. 1200 PRAIRIE DR SW BONDURANT IA 50035	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: ADMIRAL INS CO	24856
	INSURER B: AMERICAN INTERSTATE INS CO	31895
	INSURER C: CONTINENTAL WESTERN GROUP	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES CERTIFICATE NUMBER: 20171229100338926 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	Y	Y	FEI-ECC-14150-04	04/01/2017	04/01/2018	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> CONTRACTORS POLLUTION						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000
	<input checked="" type="checkbox"/> \$25,000 DED						MED EXP (Any one person) \$ 5,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PERSONAL & ADV INJURY \$ 1,000,000
	OTHER:						GENERAL AGGREGATE \$ 2,000,000
C	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY	Y	Y	CDP3169819-22	04/01/2017	04/01/2018	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY						BODILY INJURY (Per person) \$
							BODILY INJURY (Per accident) \$
							PROPERTY DAMAGE (Per accident) \$
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input checked="" type="checkbox"/> CLAIMS-MADE	Y	Y	FEI-EXS-23259-00	04/01/2017	04/01/2018	EACH OCCURRENCE \$ 5,000,000
	DED RETENTION \$						AGGREGATE \$ 5,000,000
							CONTRACTOR POLLUTION LIAB \$ 5,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	Y	AVWCIA2585712017	04/01/2017	04/01/2018	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER
							E.L. EACH ACCIDENT \$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	CARGO	Y	Y	CDP3169819-22	04/01/2017	04/01/2018	\$500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CITY OF CEDAR FALLS, IOWA, INCLUDING ALL ITS ELECTED AND APPOINTED OFFICIALS, ALL ITS EMPLOYEES AND VOLUNTEERS, ALL ITS BOARDS, COMMISSIONS AND/OR AUTHORITIES AND THEIR BOARD MEMBERS, EMPLOYEES AND VOLUNTEERS ARE AN ADDITIONAL INSURED(S) ON THE GENERAL LIABILITY POLICY ON A PRIMARY AND NON-CONTRIBUTORY BASIS (CG2010 & CG2037). GOVERNMENTAL IMMUNITIES ENDORSEMENT INCLUDING 30 DAYS NOTICE OF CANCELLATION INCLUDED. WAIVER OF SUBROGATION UNDER THE WORK COMP & GEN LIABILITY.

CERTIFICATE HOLDER CITY OF CEDAR FALLS, IOWA 2200 TECHNOLOGY PARKWAY CEDAR FALLS IA 50613 Fax: 319-268-8632	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

Item F.2.j.



J. Pettiecord, Inc.
Endorsement Number: 5

Automatic Additional Insured – Owners, Lessees or Contractors

This endorsement, effective 4/1/2017 attaches to and forms a part of Policy Number FEI-ECC-14150-04. This endorsement changes the Policy. Please read it carefully.

In consideration of an additional premium of \$Applied, this endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART CONTRACTORS POLLUTION LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization:

Any person(s) or organization(s) whom the *Named Insured* agrees, in a written contract, to name as an additional insured. However, this status exists only for the project specified in that contract.

The person or organization shown in this Schedule is included as an insured, but only with respect to that person's or organization's vicarious liability arising out of your ongoing operations performed for that insured.



J. Pettiecord, Inc.
Endorsement Number: 28

**Additional Insured – Owners, Lessees or Contractors –
Completed Operations**

This endorsement, effective 4/1/2017 attaches to and forms a part of Policy Number FEI-ECC-14150-04. This endorsement changes the Policy. Please read it carefully.

In consideration of an additional premium of \$Applied, this endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
<p>Any person(s) or organization(s) whom the Named Insured agrees, in a written contract, to name as an additional insured. However, this status exists only for the project specified in that contract.</p>	<p>Those project locations where this endorsement is required by contract.</p>
<p>Information required to complete this Schedule, if not shown above, will be shown in the Declarations.</p>	

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

Item F.2.j.



J. Pettiecord, Inc.
Endorsement Number: 6

Automatic Waiver of Subrogation Endorsement

This endorsement, effective 4/1/2017 attaches to and forms a part of Policy Number FEI-ECC-14150-04. This endorsement changes the Policy. Please read it carefully.

This endorsement modifies insurance provided under the following:

**COMMERCIAL GENERAL LIABILITY COVERAGE PART
CONTRACTORS POLLUTION LIABILITY COVERAGE PART**

SCHEDULE

Name of Person or Organization:

Any person(s) or organization(s) to whom the *Named Insured* agrees, in a written contract, to provide a waiver of subrogation. However, this status exists only for the project specified in that contract.

The Company waives any right of recovery it may have against the person or organization shown in the above Schedule because of payments the Company makes for injury or damage arising out of the *insured's* work done under a contract with that person or organization. The waiver applies only to the person or organization in the above Schedule.

Under no circumstances shall this endorsement act to extend the policy period, change the scope of coverage or increase the Aggregate Limits of Insurance shown in the Declarations.



J. Pettiecord, Inc.
Endorsement Number: 15

Governmental Entity Endorsement

This endorsement, effective 4/1/2017 attaches to and forms a part of Policy Number FEI-ECC-14150-04. This endorsement changes the Policy. Please read it carefully.

This Endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

A. ADDITIONAL INSURED PROVISION

The Municipality shown in the schedule, including all its elected and appointed officials, all its employees and volunteers, all its boards, commissions and/or authorities and their board members, employees, and volunteers, are included as Additional Insureds with respect to liability arising out of the insured's work and/or services performed for the municipality shown in the Schedule. This coverage shall be primary to the Additional Insureds, and not contributing with any other insurance or similar protection available to the Additional Insureds, whether other available coverage is primary, contributing or excess.

B. GOVERNMENTAL IMMUNITIES PROVISION

1. **Nonwaiver of Government Immunity.** The insurance carrier expressly agrees and states that the purchase of this policy and the including of the municipality shown in the Schedule as an Additional Insured does not waive any of the defenses of governmental immunity available to them under Code of Iowa Section 670.4 as it now exists and as it may be amended from time to time.
2. **Claims Coverage.** The insurance carrier further agrees that this policy of insurance shall cover only those claims not subject to the defense of governmental immunity under the Code of Iowa Section 670.4 as it now exists and as it may be amended from time to time.

Item F.2.j.



J. Pettiecord, Inc.
Endorsement Number: 25

Amendment of Cancellation Notice Endorsement

This endorsement, effective 4/1/2017 attaches to and forms a part of Policy Number FEI-ECC-14150-04. This endorsement changes the Policy. Please read it carefully.

In consideration of an additional premium of \$Applied, this endorsement modifies insurance provided under the following:

Notwithstanding the appropriate provision of this policy, in the event cancellation of this policy is instigated by the Company for any reason except nonpayment of premium, the Company will endeavor to provide 30 days advance notice of such cancellation to the following:

This endorsement applies to all certificate holders requiring the 30 day notice of cancellation as kept on file with the Carrier.



J. Pettiecord, Inc.
Endorsement Number: 30

**Designated Construction Project(s)
General Aggregate Limit**

This endorsement, effective 4/1/2017 attaches to and forms a part of Policy Number FEI-ECC-14150-04. This endorsement changes the Policy. Please read it carefully.

In consideration of an additional premium of \$Applied, this endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Designated Construction Projects:

Those construction projects of the Named Insured when agreed to and required under written contract. However, this coverage only applies for the project specified in that contract.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

- A. For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under COVERAGE A (SECTION I), and for all medical expenses caused by accidents under COVERAGE C (SECTION I), which can be attributed only to operations at a single designated "location" shown in the Schedule above:
 - 1. A separate Designated Construction Project General Aggregate Limit applies to each designated construction project, and that limit is equal to the amount of the General Aggregate Limit shown in the Declarations.
 - 2. The Designated Construction Project General Aggregate Limit is the most we will pay for the sum of all damages under COVERAGE A, except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard", and for medical expenses under COVERAGE C regardless of the number of:
 - a. Insureds;
 - b. Claims made or "suits" brought; or
 - c. Persons or organizations making claims or bringing "suits".

Item F.2.j.



J. Pettiecord, Inc.
Endorsement Number: 30

3. Any payments made under COVERAGE A for damages or under COVERAGE C for medical expenses shall reduce the Designated Construction Project General Aggregate Limit for that designated construction project. Such payments shall not reduce the General Aggregate Limit shown in the Declarations nor shall they reduce any other Designated Construction Project General Aggregate Limit for any other designated construction project shown in the Schedule above.
 4. The limits shown in the Declarations for Each Occurrence, Fire Damage and Medical Expense continue to apply. However, instead of being subject to the General Aggregate Limit shown in the Declarations, such limits will be subject to the applicable Designated Construction Project General Aggregate Limit.
- B. For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under COVERED A (SECTION I), and for all medical expenses caused by accidents under COVERAGE C (SECTION I), which cannot be attributed only to operations at a single designated construction project shown in the Schedule above:
1. Any payments made under COVERAGE A for the damages or under COVERAGE C for medical expenses shall reduce the amount available under the General Aggregate Limit or the Products-Completed Operations Aggregate Limit, whichever is applicable; and
 2. Such payments shall not reduce any Designated Construction Project General Aggregate Limit.
- C. When coverage for liability arising out of the "products-completed operations hazard" is provided, any payments for damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard" will reduce the Products-Completed Operation Aggregate Limit, and not reduce the General Aggregate Limit nor the Designated Construction Project General Aggregate Limit.
- D. If the applicable designated construction project has been abandoned, delayed, or abandoned and then restarted, or if the authorized contracting parties deviate from plans, blueprints, designs, specifications or timetables, the project will still be deemed to be the same construction project.
- E. The provisions of Limits Of Insurance (SECTION III) not otherwise modified by this endorsement shall continue to apply as stipulated.



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-273-8606
Fax: 319-273-8610
www.cedarfalls.com

MEMORANDUM

Water Reclamation Division

TO: Honorable Mayor James P. Brown and Council Members
FROM: Mike Nyman, Manager, Water Reclamation Division
DATE: January 9, 2018
SUBJECT: Primary Clarifier Painting Project

Quotes for the Primary Clarifier Coating Project were opened October 19, 2017, and received and filed by Council November 6, 2017.

The contract documents, including performance bonds and certificate of insurance, have been received from the low bidder and are now on file with the city clerk. A copy of the agreement is included in your packet for reference. It is my recommendation that this agreement with Mongon Painting Co., Inc. in the amount of \$45,102.00 be approved.

Please let me know if you have any questions.

c: Stephanie Houk Sheetz, Director of Community Development

Item F.2.k.

AGREEMENT FOR PAINTING SERVICES

THIS AGREEMENT is entered into effective this _____ day of _____ 2017, between the City of Cedar Falls, Iowa, 220 Clay Street, Cedar Falls, IA 50613 ("the City") and Mongon Painting Co., Inc., PO Box 515, Cherokee, IA 51012 ("Contractor").

IN CONSIDERATION OF THE COVENANTS HEREINAFTER SET FORTH, THE PARTIES AGREE AS FOLLOWS:

1. Services to be performed by Contractor. Contractor shall perform the services (hereinafter the "Services") described in the City's Request for Proposal for the Water Reclamation Facility Clarifier Painting Project, consisting of two (2) pages, a copy of which is attached hereto, marked Exhibit A, and made a part hereof, and in the City's Primary Clarifier Painting Project Outline, consisting of two (2) pages, a copy of which is attached hereto, marked Exhibit B, and made a part hereof.

2. Contractor's Proposal. The City hereby accepts Contractor's proposal dated October 13, 2017, consisting of four (4) pages, a copy of which is attached hereto, marked Exhibit C, and made a part hereof.

3. Contractor shall provide all equipment, materials, and labor to accomplish the Services described in Exhibit A and in Exhibit B.

4. Compensation and Terms of Payment. Contractor shall be paid the sum of \$13,450.00 for product and materials, and \$31,652.00 for labor, for total compensation of \$45,102.00. Contractor shall bill the City for Services after completion of all work and Services to be performed under this Agreement, and upon approval of the work by the City. The City agrees to pay Contractor the full amount of such invoice within thirty (30) days after receipt thereof.

5. Insurance Requirements

a. The provisions of the document entitled, "Insurance Requirements for Contractors for the City of Cedar Falls," a copy of which is attached hereto, marked Exhibit D, and are hereby made a part of this Agreement as if set out word for word herein.

b. Contractor shall obtain and maintain an insurance policy or policies that meet the provisions set out in Exhibit D.

c. Prior to the commencement of work under this Agreement, Contractor shall furnish to City a certificate or certificates of Insurance containing all coverages, endorsements, and other provisions required by the insurance requirements set forth in Exhibit D, except that the provisions of paragraph 12, Performance and Payment Bond, shall not apply. In the event of any conflict between the provisions of Exhibit D and the other terms of this Agreement, the provisions of Exhibit D shall control.

6. Contractor's Warranty. Contractor hereby warrants that the coatings described in Exhibit A and Exhibit B shall be warranted against failures (cracking, flaking, peeling or rust bleeding through) for a period of one (1) year following the date of completion of the Services described in this Agreement.

7. Independent Contractor. Contractor shall be an independent contractor with respect to the Services to be performed under this Agreement. Neither Contractor nor any sub-contractors, nor the employees of either, shall be deemed to be employees or agents of the City.

8. Standard of Work. Contractor shall perform the Services required under this Agreement in accordance with generally accepted standards in existence within the industry at the time of performance of the Services.

9. Termination. This Agreement may be terminated by either party upon written notice to the other party, in the event of substantial failure by the other party to perform in accordance with this Agreement. Prior to invoking the right of termination under this paragraph, the party seeking to terminate the Agreement shall give the non-performing party twenty (20) calendar days from the date of the termination notice to cure or submit a plan for a cure acceptable to the other party, in which case the Agreement shall not be terminated.

10. Delay in Performance. Except for City's payment obligation, neither City nor Contractor shall be considered in default of this Agreement for delays in performance caused by circumstances beyond the reasonable control of the non-performing party. For purposes of this Agreement, such circumstances include, but are not limited to, abnormal weather conditions, earthquakes, floods, fire, riots, or other civil disturbances, strikes or other labor disturbances, or other similar circumstances. Should such circumstances occur, the non-performing party shall give written notice to the other party describing the circumstances preventing continued performance and the efforts being made to resume performance of this Agreement. City and Contractor agree to negotiate in good faith in an effort to agree upon an amendment to this Agreement which includes an equitable adjustment in the time schedule in the event such circumstances occur.

11. Date of Completion of Services. Contractor agrees that the Services shall be performed consistent with the terms of the City's Request For Proposal attached as Exhibit A, and the City's Painting Project Outline attached hereto as Exhibit B, shall be performed over a period of approximately 60 days, and shall be completed by July 1, 2018.

12. Dispute Resolution. If a dispute arises out of or relates to the breach of this Agreement, and if the dispute cannot be settled through negotiation, then the Contractor and the City agree to submit the dispute to a non-binding mediation, with the costs of the mediator being shared 50% by City and 50% by Contractor. The requirement to seek mediation shall be a condition required before filing an action at law.

13. Miscellaneous.

- a. This Agreement shall be governed by the laws of the State of Iowa, and any action at law or other judicial proceeding arising from this Agreement shall be instituted in the Iowa District Court for Black Hawk County, Waterloo, Iowa.
- b. This Agreement, together with the Exhibits referenced in the Agreement, constitute the entire agreement between the parties hereto, and supersede any oral or written proposals other than those contained in the Exhibits. In the event of any conflict between this Agreement and the Exhibits, the terms and provisions of the Exhibits shall control.
- c. Contractor shall not sub-contract any portion of the Services to a sub-contractor unless approved in writing in advance by the City. In no case shall City's approval of any sub-contract relieve Contractor of its obligations under this Agreement. Any sub-contractor must comply with the requirements of Paragraph 5, Insurance Requirements for Contractors for the City of Cedar Falls.
- d. Nothing contained in this Agreement or its Exhibits limits the rights and remedies of the parties, including remedies related to damages, that are available to either party under law.
- e. Notices required or permitted to be given under this Agreement shall be in writing and sent by ordinary mail to the other party at the respective addresses set forth in the introductory paragraph of this Agreement.
- f. Contractor shall not assign this Agreement or any rights or duties under this Agreement without prior written consent of the City.

Item F.2.k.

IN WITNESS WHEREOF, the City and Contractor have executed this Agreement effective as of the date stated above.

MONGON PAINTING COMPANY, INC.

By: *Rick Mongon*
Name: *Rick Mongon*
Title: *President*

CONTRACTOR

CITY OF CEDAR FALLS, IOWA

By: _____
James P. Brown, Mayor

ATTEST:

Jacqueline Danielsens, CMC, City Clerk

CITY



CERTIFICATE OF LIABILITY INSURANCE

01/08/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement.

PRODUCER: Stille Pierce & Pertzborn, 112 East 5th Street, Storm Lake, IA 50588. CONTACT NAME: Thomas Gordon James Inc. PHONE: 712-732-3747. FAX: 712-732-2808. E-MAIL ADDRESS: tom@sppinsurance.com. INSURER(S) AFFORDING COVERAGE: United Fire & Casualty (13021), Westchester Surplus Lines (10172), Applied Underwriters.

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

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Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSD, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include Commercial General Liability, Automobile Liability, Umbrella Liability, Workers Compensation, Contractor's Equip, and Pollution.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The City of Cedar Falls, including all its elected and appointed officials, all its employees and volunteers, all its boards, commissions and/or authorities and their board members, employees and volunteers are listed as additional insured including ongoing and completed operations on a primary and non-contributory basis. Waiver of Subrogation included. (Continued)

CERTIFICATE HOLDER

CANCELLATION

CITYCED City of Cedar Falls, 220 Clay Street, Cedar Falls, IA 50613. SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE: [Signature]

Item F.2.k.

NOTEPAD:

HOLDER CODE CITYCED
INSURED'S NAME Mongan Painting Co, Inc.

MONGA-1
OP ID: HW

PAGE 2
Date 01/08/2018

Governmental Immunities Endorsment included. 30 Day notice of cancellation included.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
01/08/2018

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PRODUCER Applied Risk Services, Inc. 10825 Old Mill Rd Omaha, NE 68154 (877)234-4420	CONTACT NAME: PHONE (A/C, No, Ext): (877)234-4420 FAX (A/C, No): (877)234-4421	
	E-MAIL ADDRESS: PRODUCER CUSTOMER ID #	
INSURED Mongan Painting Co. PO Box 515 Cherokee, IA 51012-0515 CTL 1273 1414332	INSURER(S) AFFORDING COVERAGE NAIC #	
	INSURER A: Continental Indemnity Co. 28258	
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E: INSURER F:	

COVERAGES

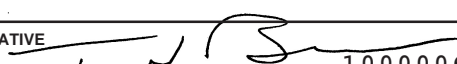
CERTIFICATE NUMBER:

REVISION NUMBER:

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INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ \$
	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	<input type="checkbox"/>	<input type="checkbox"/>				
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
	<input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS	<input type="checkbox"/>	<input type="checkbox"/>				
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> DEDUCTIBLE <input type="checkbox"/> RETENTION \$	<input type="checkbox"/>	<input type="checkbox"/>				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under SPECIAL PROVISIONS below	Y/N N	N/A	46-845007-01-10	10/15/2017	10/15/2018	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach Acord 101, Additional Remarks Schedule, if more space is required)
 *10 day notice of cancellation for non-payment of premium. Blanket Waiver of Subrogation in favor of The City of Cedar Falls, including all its elected and appointed officials, all its employees and volunteers, all its boards, commissions and/or authorities and their board members, employees and volunteers.

CERTIFICATE HOLDER City of Cedar Falls 220 Clay Street Cedar Falls, IA 50613	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE  100000652
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EXTENDED ULTRA LIABILITY PLUS ENDORSEMENT**COMMERCIAL GENERAL LIABILITY EXTENSION ENDORSEMENT SUMMARY OF COVERAGES**

This is a summary of the various additional coverages and coverage modifications provided by this endorsement. No coverage is provided by this summary.

- * Extended Property Damage
- * Expanded Fire Legal Liability to include Explosion, Lightning and Sprinkler Leakage
- * Coverage for non-owned watercraft is extended to 51 feet in length
- * Property Damage - Borrowed Equipment
- * Property Damage Liability - Elevators
- * Coverage D - Voluntary Property Damage Coverage
\$5,000 Occurrence with a \$10,000 Aggregate
- * Coverage E - Care, Custody and Control Property Damage Coverage
\$25,000 Occurrence with a \$100,000 Aggregate - \$500 Deductible
- * Coverage F - Electronic Data Liability Coverage - \$50,000
- * Coverage G - Product Recall Expense
\$25,000 Each Recall Limit with a \$50,000 Aggregate - \$1,000 Deductible
- * Coverage H - Water Damage Legal Liability - \$25,000
- * Coverage I - Designated Operations Covered by a Consolidated (Wrap-Up) Insurance Program - Limited Coverage
- * Increase in Supplementary Payments: Bail Bonds to \$1,000
- * Increase in Supplementary Payments: Loss of Earnings to \$500
- * For newly formed or acquired organizations - extend the reporting requirement to 180 days
- * Broadened Named Insured
- * Automatic Additional Insured - Owners, Lessees or Contractors - Automatic Status When Required in Construction Agreement With You – Including Upstream Parties
- * Contractors Blanket Additional Insured - Products - Completed Operations Coverage – Including Upstream Parties
- * Automatic Additional Insured - Vendors
- * Automatic Additional Insured- Lessor of Leased Equipment Automatic Status When Required in Lease Agreement With You
- * Automatic Additional Insured - Managers or Lessor of Premises
- * Additional Insured - Engineers, Architects or Surveyors Not Engaged by the Named Insured
- * Additional Insured - State or Governmental Agency or Subdivision or Political Subdivision - Permits or Authorizations
- * Additional Insured - Consolidated Insurance Program (Wrap-Up) Off-Premises Operations Only - Owners, Lessees or Contractors Automatic Status When Required in Construction Agreement With You
- * Additional Insured - Employee Injury to Another Employee
- * Automatically included - Aggregate Limits of Insurance (per location)
- * Automatically included - Aggregate Limits of Insurance (per project)
- * Knowledge of occurrence - Knowledge of an "occurrence", "claim or suit" by your agent, servant or employee shall not in itself constitute knowledge of the named insured unless an officer of the named insured has received such notice from the agent, servant or employee
- * Blanket Waiver of Subrogation
- * Liberalization Condition
- * Unintentional failure to disclose all hazards. If you unintentionally fail to disclose any hazards existing at the inception date of your policy, we will not deny coverage under this Coverage Form because of such failure. However, this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.
- * "Insured Contract" redefined for Limited Railroad Contractual Liability
- * Mobile equipment to include snow removal, road maintenance and street cleaning equipment less than 1,000 lbs GVW
- * Bodily Injury Redefined

REFER TO THE ACTUAL ENDORSEMENT FOLLOWING ON PAGES 2 THROUGH 13 FOR CHANGES AFFECTING YOUR INSURANCE PROTECTION



THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

EXTENDED ULTRA LIABILITY PLUS ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SECTION I - COVERAGES

A. The following changes are made at **COVERAGE A - BODILY INJURY AND PROPERTY DAMAGE LIABILITY**

1. **Extended Property Damage**

At **2. Exclusions** exclusion **a. Expected or Intended Injury** is replaced with the following:

"Bodily injury" or "property damage" expected or intended from the standpoint of the insured. This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

2. **Expanded Fire Legal Liability**

At **2. Exclusions** the last paragraph is deleted and replaced by the following:

Exclusions **c.** through **n.** do not apply to damage by fire, explosion, lightning, smoke resulting from such fire, explosion, or lightning or sprinkler leakage to premises while rented to you or temporarily occupied by you with permission of the owner. A separate limit of insurance applies to this coverage as described in **SECTION III - LIMITS OF INSURANCE.**

3. **Non-Owned Watercraft**

At **2. Exclusions** exclusion **g. Aircraft, Auto Or Watercraft (2) (a)** is deleted and replaced by the following:

(a) Less than 51 feet long;

4. **Property Damage – Borrowed Equipment**

At **2. Exclusions** the following is added to paragraph **(4)** of exclusion **j. Damage To Property**:

This exclusion does not apply to "property damage" to borrowed equipment while at a jobsite and while not being used to perform operations. The most we will pay for "property damage" to any one piece of borrowed equipment under this coverage is \$25,000 per occurrence. The insurance afforded under this provision is excess over any valid and collectible property insurance (including deductible) available to the insured, whether primary, excess, contingent or on any other basis.

5. **Property Damage Liability – Elevators**

At **2. Exclusions** the following is added to paragraphs **(3)**, **(4)** and **(6)** of exclusion **j. Damage To Property**:

This exclusion does not apply to "property damage" resulting from the use of elevators. However, any insurance provided for such "property damage" is excess over any valid and collectible property insurance (including deductible) available to the insured, whether primary, excess, contingent or on any other basis.

B. The following coverages are added:

1. **COVERAGE D - VOLUNTARY PROPERTY DAMAGE COVERAGE**

"Property damage" to property of others caused by the insured:

- a.** While in your possession; or
- b.** Arising out of "your work".

Coverage applies at the request of the insured, whether or not the insured is legally obligated to pay.

For the purposes of this **Voluntary Property Damage Coverage** only:

Exclusion **j. Damage to Property** is deleted and replaced by the following:

j. Damage to Property

"Property damage" to:

- (1)** Property held by the insured for servicing, repair, storage or sale at premises you own, rent, lease, operate or use;

- (2) Property transported by or damage caused by any "automobile", "watercraft" or "aircraft" you own, hire or lease;
- (3) Property you own, rent, lease, borrow or use.

The amount we will pay is limited as described below in **SECTION III - LIMITS OF INSURANCE**

For the purposes of this Voluntary Property Damage Coverage, our right and duty to defend ends when we have paid the Limit of Liability or the Aggregate Limit for each coverage, and we are granted discretion in making payments under this coverage.

2. COVERAGE E - CARE, CUSTODY AND CONTROL PROPERTY DAMAGE COVERAGE

For the purpose of this **Care, Custody and Control Property Damage Coverage** only:

- a. Item (4) of exclusion j. does not apply.

The amount we will pay is limited as described below in **SECTION III - LIMITS OF INSURANCE**

For the purposes of this Care, Custody and Control Property Damage Coverage, our right and duty to defend ends when we have paid the Limit of Liability or the Aggregate Limit for each coverage, and we are granted discretion in making payments under this coverage.

3. COVERAGE F - ELECTRONIC DATA LIABILITY COVERAGE

For the purposes of this **Electronic Data Liability Coverage** only:

- a. Exclusion p. of **Coverage A – Bodily Injury And Property Damage Liability** in **Section I – Coverages** is replaced by the following:

2. Exclusions

This insurance does not apply to:

p. Electronic Data

Damages arising out of the loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate "electronic data" that does not result from physical injury to tangible property.

However, this exclusion does not apply to liability for damages because of "bodily injury".

- b. "Property damage" means:

- (1) Physical injury to tangible property, including all resulting loss of use of that property. All such loss of use shall be deemed to occur at the time of the physical injury that caused it; or
- (2) Loss of use of tangible property that is not physically injured. All such loss of use shall be deemed to occur at the time of the "occurrence" that caused it; or
- (3) Loss of, loss of use of, damage to, corruption of, inability to access or inability to properly manipulate "electronic data", resulting from physical injury to tangible property. All such loss of "electronic data" shall be deemed to occur at the time of the "occurrence" that caused it.

For the purposes of this **Electronic Data Liability Coverage**, "electronic data" is not tangible property.

The amount we will pay is limited as described below in **SECTION III - LIMITS OF INSURANCE**

4. COVERAGE G - PRODUCT RECALL EXPENSE

a. Insuring Agreement

- (1) We will pay 90% of "product recall expense" you incur as a result of a "product recall" you initiate during the coverage period.
- (2) We will only pay for "product recall expense" arising out of "your products" which have been physically relinquished to others.

The amount we will pay is limited as described below in **SECTION III - LIMITS OF INSURANCE**



b. Exclusions

This insurance does not apply to "product recall expense" arising out of:

- (1) Any fact, circumstance or situation which existed at the inception date of the policy and which you were aware of, or could reasonably have foreseen that would have resulted in a "product recall".
- (2) Deterioration, decomposition or transformation of a chemical nature, except if caused by an error in the manufacture, design, processing, storage, or transportation of "your product".
- (3) The withdrawal of similar products or batches that are not defective, when a defect in another product or batch has been found.
- (4) Acts, errors or omissions of any of your employees, done with prior knowledge of any of your officers or directors.
- (5) Inherent vice, meaning a natural condition of property that causes it to deteriorate or become damaged.
- (6) "Bodily injury" or "property damage".
- (7) Failure of "your product" to accomplish its intended purpose, including any breach of warranty of fitness, quality, efficacy or efficiency, whether written or implied.
- (8) Loss of reputation, customer faith or approval, or any costs incurred to regain customer market, or any other consequential damages.
- (9) Legal fees or expenses.
- (10) Damages claimed for any loss, cost or expense incurred by you or others for the loss of use of "your product".
- (11) "Product recall expense" arising from the "product recall" of any of "your products" for which coverage is excluded by endorsement.
- (12) Any "product recall" initiated due to the expiration of the designated shelf life of "your product".

5. COVERAGE H - WATER DAMAGE LEGAL LIABILITY

The Insurance provided under Coverage H (**Section I**) applies to "property damage" arising out of water damage to premises that are both rented to and occupied by you.

The Limit under this coverage shall not be in addition to the Damage To Premises Rented To You Limit.

The amount we will pay is limited as described below in **SECTION III - LIMITS OF INSURANCE**

6. COVERAGE I – DESIGNATED OPERATIONS COVERED BY A CONSOLIDATED (WRAP-UP) INSURANCE PROGRAM

The following exclusion is added to Paragraph 2. **Exclusions** of **SECTION I – COVERAGES COVERAGE A–BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

- r. This insurance does not apply to "bodily injury" or "property damage" arising out of either your ongoing operations or operations included within the "products-completed operations hazard" for any "consolidated (Wrap-up) insurance program" which has been provided by the prime contractor/project manager or owner of the construction project in which you are involved.

This exclusion applies whether or not a "consolidated (Wrap-up) insurance program":

- a. Provides coverage identical to that provided by this Coverage Part; or
- b. Has limits adequate to cover all claims.

This exclusion does not apply if a "consolidated (Wrap-up) insurance program" covering your operations has been cancelled, non-renewed or otherwise no longer applies for reasons other than exhaustion of all available limits, whether such limits are available on a primary, excess or on any other basis. You must advise us of such cancellation, nonrenewal or termination as soon as practicable.

For purposes of this exclusion a "consolidated (wrap-up) insurance program" is a program providing insurance coverage to all parties for exposures involved with a particular (typically major) construction project.

C. SUPPLEMENTARY PAYMENTS - COVERAGES A AND B is amended:**1. To read SUPPLEMENTARY PAYMENTS****2. Bail Bonds**

Item 1.b. is amended as follows:

- b. Up to \$1,000 for cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.

3. Loss of Earnings

Item 1.d. is amended as follows:

- d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$500 a day because of time off from work.

4. The following language is added to Item 1.

However, we shall have none of the duties set forth above when this insurance applies only for **Voluntary Property Damage Coverage** and/or **Care, Custody or Control Property Damage Coverage** and we have paid the Limit of Liability or the Aggregate Limit for these coverages.

SECTION II - WHO IS AN INSURED**A. The following change is made:****Extended Reporting Requirements**

Item 3.a. is deleted and replaced by the following:

- a. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. The following provisions are added:**4. BROAD FORM NAMED INSURED**

Item 1.f. is added as follows:

- f. Any legally incorporated entity of which you own more than 50 percent of the voting stock during the policy period only if there is no other similar insurance available to that entity. However:

(1) Coverage A does not apply to "bodily injury" or "property damage" that occurred before you acquired more than 50 percent of the voting stock; and

(2) Coverage B does not apply to "personal and advertising injury" arising out of an offense committed before you acquired more than 50 percent of the voting stock.

5. Additional Insured - Owners, Lessees or Contractors-Automatic Status When Required in Construction or Service Agreement With You – Including Upstream Parties

- a. Any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy;

- b. Any other person or organization you are required to add as an additional insured under the contract or agreement described in Paragraph a. above.

Such person(s) or organization(s) is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" which may be imputed to that person or organization directly arising out of:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.



- c. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to:

1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:
 - a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
 - b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

2. "Bodily injury" or "property damage" occurring after:
 - a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
 - b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

6. Additional Insured – Products Completed Operations Coverage – Including Upstream Parties

- a. Any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy; and
- b. Any other person or organization you are required to add as an additional insured under the contract or agreement described in Paragraph a. above.

Such person(s) or organization(s) is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" which may be imputed to that person or organization directly arising out of "your work" specified in the "written contract" and included in the "products-completed operations hazard".

However:

- (1) The insurance afforded to such additional insureds only applies to the extent permitted by law;
 - (2) If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.
 - (3) Such coverage will not apply subsequent to the first to occur of the following:
 - i. The expiration of the period of time required by the "written contract"; or
 - ii. The expiration of any applicable statute of limitations or statute of repose with respect to claims arising out of "your work".
- c. With respect to the insurance afforded to any additional insured under this endorsement, the following additional exclusionary language shall apply:

This insurance does not apply to "bodily injury" or "property damage" arising out of the rendering of, or the failure to render, any professional architecture, engineering or surveying services, including:

- (1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
- (2) Supervisory, inspection, architectural or engineering activities.

7. Additional Insured - Vendors

- a. Any person(s) or organization(s) (referred to throughout this additional coverage as vendor), but only with respect to "bodily injury" or "property damage", which may be imputed to that person(s) or organization(s) arising out of "your products" shown with the Schedule which are distributed or sold in the regular course of the vendor's business is an insured.

However:

- (1) The insurance afforded to such vendor only applies to the extent permitted by law; and
 - (2) If coverage provided to the vendor is required by a contract or agreement, the insurance afforded to such vendor will not be broader than that which you are required by the contract or agreement to provide for such vendor.
- b. With respect to the insurance afforded to these vendors, the following additional exclusions apply:
- (1) This insurance afforded the vendor does not apply to:
 - (a) "Bodily injury" or "property damage" for which the vendor is obligated to pay damages by reason of the assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages that the vendor would have in the absence of the contract or agreement;
 - (b) Any express warranty unauthorized by you;
 - (c) Any physical or chemical change in the product made intentionally by the vendor;
 - (d) Repackaging, except when unpacked solely for the purpose of inspection, demonstration, testing, or the substitution of parts under instructions from the manufacturer, and then repackaged in the original container.
 - (e) Any failure to make such inspections, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business, in connection with the distribution or sale of products.
 - (f) Demonstration, installation, servicing or repair operations, except such operations performed at the vendor's premises in connection with the sale of the product.
 - (g) Products which, after distribution or sale by you, have been labeled or relabeled or used as a container, part or ingredient of any other thing or substance by or for the vendor.
 - (h) "Bodily injury" or "property damage" arising out of the sole negligence of the vendor for its own acts or omissions or those of its employees or anyone else acting on its behalf. However, this exclusion does not apply to:
 - i. The exceptions contained in Sub-paragraphs d. or f.; or
 - ii. Such inspections, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business, in connection with the distribution or sale of the products.
 - (2) This insurance does not apply to any insured person or organization, from whom you have acquired such products, or any ingredient, part or container, entering into, accompanying or containing such products.

8. Additional Insured – Lessor of Leased Equipment – Automatic Status When Required in Lease Agreement With You

- a. Any person(s) or organization(s) from whom you lease equipment when you and such person(s) or organization(s) have agreed in writing in a contract or agreement that such person(s) or organization(s) be added as an additional insured on your policy. Such person(s) or organization(s) is an insured only with respect to your liability for "bodily injury", "property damage" or "personal and advertising injury" directly arising out of the maintenance, operation or use of equipment leased to you, which may be imputed to such person or organization as the lessor of equipment.

However, the insurance afforded to such additional insured:

- (1) Only applies to the extent permitted by law; and
- (2) Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.



A person's or organization's status as an additional insured under this endorsement ends when their contract or agreement with you for such leased equipment ends.

- b. With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

9. Additional Insured – Managers or Lessors of Premises

- a. Any person(s) or organization(s), but only with respect to liability arising out of the ownership, maintenance or use of that part of the premises leased to you and subject to the following additional exclusions:

This insurance does not apply to:

- (1) Any "occurrence" which takes place after you cease to be a tenant in that premises.
- (2) Structural alterations, new construction or demolition operations performed by or on behalf of the person(s) or organization(s) shown in the Schedule.

However:

- (1) The insurance afforded to such additional insured only applies to the extent permitted by law; and
- (2) If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

10. Additional Insured - Engineers, Architects or Surveyors Not Engaged by the Named Insured

- a. Any architects, engineers or surveyors who are not engaged by you are insureds, but only with respect to liability for "bodily injury" or "property damage" or "personal and advertising injury" which may be imputed to that architect, engineer or surveyor arising out of:

- (1) Your acts or omissions; or
- (2) Your acts or omissions of those acting on your behalf;

in the performance of your ongoing operations performed by you or on your behalf.

But only if such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

However, the insurance afforded to such additional insured:

- (1) Only applies to the extent permitted by law; and
- (2) Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

- b. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or failure to render any professional services, including:

- (1) The preparing, approving, or failing to prepare or approve, maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or
- (2) Supervisory, inspection or engineering services.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional services.

11. Additional Insured - State or Governmental Agency or Subdivision or Political Subdivision - Permits or Authorizations

Any state or governmental agency or subdivision or political subdivision is an insured, subject to the following provisions:

- a. This insurance applies only with respect to operations performed by you or on your behalf for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization.

However:

- (1) The insurance afforded to such additional insured only applies to the extent permitted by law; and
- (2) If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

b. This insurance does not apply to:

- (1) "Bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the federal government, state or municipality; or
- (2) "Bodily injury" or "property damage" included within the "products-completed operations hazard".

12. Additional Insured Consolidated Insurance Program (Wrap-Up) Off-Premises Operations Only - Owners, Lessees or Contractors

a. Any persons or organizations for whom you are performing operations, for which you have elected to seek coverage under a Consolidated Insurance Program, when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy is an insured. Such person or organization is an additional insured only with respect to your liability which may be imputed to that person or organization directly arising out of your ongoing operations performed for that person or organization at a premises other than any project or location that is designated as covered under a Consolidated Insurance Program. A person's or organization's status as an insured under this endorsement ends when your operations for that insured are completed.

b. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies.

This insurance does not apply to:

"Bodily injury", "property damage", or "personal and advertising injury" arising out of the rendering of, or failure to render, any professional architectural, engineering or surveying services, including:

- (1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
- (2) Supervisory, inspection

13. Additional Insured - Employee Injury to Another Employee

With respect to your "employees" who occupy positions which are supervisory in nature:

Paragraph 2.a.(1) of SECTION II – WHO IS AN INSURED is amended to read:

a. "Bodily injury" or "personal and advertising injury"

- (1) To you, to your partners or members (if you are a partnership or joint venture), or to your members (if you are a limited liability company);
- (2) For which there is any obligation to share damages with or repay someone else who must pay damages because of the injury described in paragraph (1)(a) above; or
- (3) Arising out of his or her providing or failing to provide professional healthcare services. Paragraph 3.a. is deleted.

For the purpose of this Item 13 only, a position is deemed to be supervisory in nature if that person performs principle work which is substantially different from that of his or her subordinates and has authority to hire, direct, discipline or discharge.

SECTION III - LIMITS OF INSURANCE

A. The following Items are deleted and replaced by the following:

2. The General Aggregate Limit is the most we will pay for the sum of:

- a. Medical expenses under Coverage C;
- b. Damages under Coverage A, except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard"; and



- c. Damages under **Coverage B**; and
 - d. Damages under **Coverage H**.
3. The Products-Completed Operations Aggregate Limit is the most we will pay under **Coverage A** for damages because of "bodily injury" and "property damage" included in the "products-completed operations hazard" and **Coverage G**.
 6. Subject to 5. above, the Damage to Premises Rented to You Limit is the most we will pay under **Coverage A** for damages because of "property damage" to any one premises, while rented to you, or in the case of damage by fire, explosion, lightning, smoke resulting from such fire, explosion, or lightning or sprinkler leakage while rented to you or temporarily occupied by you with permission of the owner.
- B. The following are added :
8. Subject to Paragraph 5. of **SECTION III – LIMITS OF INSURANCE** \$25,000 is the most we will pay under Coverage H for **Water Damage Legal Liability**.
 9. **Coverage G - Product Recall Expense**
Aggregate Limit \$50,000
Each Product Recall Limit \$25,000
 - a. The Aggregate Limit shown above is the most we will pay for the sum of all "product recall expense" you incur as a result of all "product recalls" you initiate during the endorsement period.
 - b. The Each Product Recall Limit shown above is the most we will pay, subject to the Aggregate and \$1,000 deductible, for "product recall expense" you incur for any one "product recall" you initiate during the endorsement period.

We will only pay for the amount of "product recall expenses" which are in excess of the deductible amount. The deductible applies separately to each "product recall". The limits of insurance will not be reduced by the amount of this deductible.

We may, or will if required by law, pay all or any part of any deductible amount. Upon notice of our payment of a deductible amount, you shall promptly reimburse us for the part of the deductible amount we paid.
 10. **Aggregate Limits of Insurance (Per Location)**
The General Aggregate Limit applies separately to each of your "locations" owned by or rented to you or temporarily occupied by you with the permission of the owner.
"Location" means premises involving the same or connecting lots, or premises whose connection is interrupted only by a street, roadway, waterway or right-of-way of a railroad.
 11. **Aggregate Limits of Insurance (Per Project)**
The General Aggregate Limit applies separately to each of your projects away from premises owned by or rented to you.
 12. With respects to the insurance afforded to additional insureds afforded coverage by items 5 through 13 of **SECTION II – WHO IS AN INSURED** above, the following is added:
The most we will pay on behalf of the additional insured is the amount of insurance:
 - a. Required by the contract or agreement;
 - b. Available under the applicable Limits of Insurance shown in the Declarations;

Whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.
 13. Subject to 5. of **SECTION III – LIMITS OF INSURANCE**, a \$5,000 "occurrence" limit and a \$10,000 "aggregate" limit is the most we will pay under **Coverage A** for damages because of "property damage" covered under **Coverage D - Voluntary Property Damage Coverage**.
For the purposes of this Voluntary Property Damage Coverage, our right and duty to defend ends when we have paid the Limit of Liability or the Aggregate Limit for each coverage, and we are granted discretion in making payments under this coverage.

14. Subject to 5. of SECTION III – LIMITS OF INSURANCE, a \$25,000 "occurrence" limit and a \$100,000 "aggregate" limit is the most we will pay under Coverage E - Care, Custody and Control Coverage regardless of the number of:

- a. Insureds;
- b. Claims made or "suits" brought; or
- c. Persons or organizations making claims or bringing "suits".

Deductible - Our obligation to pay damages on your behalf applies only to the amount of damages in excess of \$500.

This deductible applies to all damages because of "property damage" as the result of any one "occurrence" regardless of the number of persons or organizations who sustain damages because of that "occurrence".

We may pay any part or all of the deductible amount to effect settlement of any claim or "suit" and upon notification of the action taken, you shall promptly reimburse us for such part of the deductible amount as has been paid by us.

As respects this coverage "Aggregate" is the maximum amount we will pay for all covered "occurrences" during one policy period.

For the purposes of this Care, Custody and Control Property Damage Coverage, our right and duty to defend ends when we have paid the Limit of Liability or the Aggregate Limit for each coverage, and we are granted discretion in making payments under this coverage.

15. Subject to 5. of SECTION III – LIMITS OF INSURANCE, the most we will pay for "property damage" under Coverage F - Electronic Data Liability Coverage for loss of "electronic data" is \$50,000 without regard to the number of "occurrences".

SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS

A. The following conditions are amended:

1. Knowledge of Occurrence

a. Condition 2., Items a. and b. are deleted and replaced by the following:

(1) Duties In The Event Of Occurrence, Offense, Claim Or Suit

(a) You must see to it that we are notified as soon as practicable of an "occurrence" or an offense which may result in a claim. Knowledge of an "occurrence" by your agent, servant or employee shall not in itself constitute knowledge of the named insured unless an officer of the named insured has received such notice from the agent, servant or employee. To the extent possible, notice should include:

- i. How, when and where the "occurrence" took place;
- ii. The names and addresses of any injured persons and witnesses, and
- iii. The nature and location of any injury or damage arising out of the "occurrence" or offense.

(b) If a claim is made or "suit" is brought against any insured, you must:

- i. Immediately record the specifics of the claim or "suit" and the date received; and
- ii. Notify us as soon as practicable.

You must see to it that we receive written notice of the claim or "suit" as soon as practicable. Knowledge of a claim or "suit" by your agent, servant or employee shall not in itself constitute knowledge of the named insured unless an officer of the named insured has received such notice from the agent, servant or employee.

2. Where **Broad Form Named Insured** is added in SECTION II – WHO IS AN INSURED of this endorsement, Condition 4. **Other Insurance b. Excess Insurance (1).(a)** is replaced by the following:

(a) Any of the other insurance, whether primary, excess, contingent or on any other basis, that is available to an insured solely by reason of ownership by you of more than 50 percent of the voting stock, and not withstanding any other language in any other policy. This provision does not apply to a policy written to apply specifically in excess of this policy.



B. The following are added:

10. Condition (5) of 2. "Duties in the event Occurrence, Offense, Claim or Suit" c. You or any other involved insured must:

(5) Upon our request, replace or repair the property covered under **Voluntary Property Damage Coverage** at your actual cost, excluding profit or overhead.

11. Blanket Waiver Of Subrogation

We waive any right of recovery we may have against any person or organization because of payments we make for injury or damage arising out of: premises owned or occupied by or rented or loaned to you, ongoing operations performed by you or on your behalf, done under a contract with that person or organization, "your work", or "your products". We waive this right where you have agreed to do so as part of a written contract, executed by you before the "bodily injury" or "property damage" occurs or the "personal and advertising injury" offense is committed.

12. Liberalization

If a revision to this Coverage Part, which would provide more coverage with no additional premium becomes effective during the policy period in the state designated for the first Named Insured shown in the Declarations, your policy will automatically provide this additional coverage on the effective date of the revision.

13. Unintentional Failure to Disclose All Hazards

Based on our reliance on your representations as to existing hazards, if you unintentionally should fail to disclose all such hazards at the inception date of your policy, we will not deny coverage under this Coverage Part because of such failure. However, this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.

14. The following conditions are added in regard to Coverage G - Product Recall Expense

In event of a "product recall", you must

- a. See to it that we are notified as soon as practicable of a "product recall". To the extent possible, notice should include how, when and where the "product recall" took place and estimated "product recall expense".
- b. Take all reasonable steps to minimize "product recall expense". This will not increase the limits of insurance.
- c. If requested, permit us to question you under oath at such times as may be reasonably required about any matter relating to this insurance or your claim, including your books and records. Your answers must be signed.
- d. Permit us to inspect and obtain other information proving the loss. You must send us a signed, sworn statement of loss containing the information we request to investigate the claim. You must do this within 60 days after our request.
- e. Cooperate with us in the investigation or settlement of any claim.
- f. Assist us upon our request, in the enforcement of any rights against any person or organization which may be liable to you because of loss to which this insurance applies.

15. Limited Railroad Contractual Liability

The following conditions are applicable only to coverage afforded by reason of the redefining of an "insured contract" in the **DEFINITIONS** section of this endorsement:

- a. Railroad Protective Liability coverage provided by **Railroad Protective Liability Coverage Form (CG 00 35)** with minimum limits of \$2,000,000 per occurrence and a \$6,000,000 general aggregate limit must be in place for the entire duration of any project.
- b. Any amendment to the Other Insurance condition of **Railroad Protective Liability Coverage Form (CG 00 35)** alters the primacy of the coverage or which impairs our right to contribution will rescind any coverage afforded by the redefined "insured contract" language.
- c. For the purposes of the **Other Insurance** condition of **Railroad Protective Liability Coverage Form (CG 00 35)** you, the named insured, will be deemed to be the designated contractor.

SECTION V – DEFINITIONS

- A. At item 12. "Mobile equipment" the wording at f.(1) is deleted and replaced by the following:
- f.(1) Equipment designed primarily for:
- (a) Snow removal;
 - (b) Road maintenance, but not construction or resurfacing; or
 - (c) Street cleaning;
- except for such vehicles that have a gross vehicle weight less than 1,000 lbs which are not designed for highway use.
- B. Item 3. "Bodily injury" is deleted and replaced with the following:
3. "Bodily injury" means physical injury, sickness or disease sustained by a person. This includes mental anguish, mental injury, shock, fright or death that results from such physical injury, sickness or disease.
- C. Item 9. "Insured contract" c. is deleted and replaced with the following:
- c. Any easement or license agreement;
- D. Item 9. "Insured Contract" f.(1) is deleted
- E. The following definitions are added for this endorsement only:
23. "Electronic data" means information, facts or programs stored as or on, created or used on, or transmitted to or from computer software, including systems and applications software, hard or floppy disks, CD-ROMS, tape drives, cells, data processing devices or any other media which are used with electronically controlled equipment.
24. "Product recall" means a withdrawal or removal from the market of "your product" based on the determination by you or any regulatory or governmental agency that:
- a. The use or consumption of "your product" has caused or will cause actual or alleged "bodily injury" or "property damage"; and
 - b. Such determination requires you to recover possession or control of "your product" from any distributor, purchaser or user, to repair or replace "your product", but only if "your product" is unfit for use or consumption, or is hazardous as a result of:
 - (1) An error or omission by an insured in the design, manufacturing, processing, labeling, storage, or transportation of "your product"; or
 - (2) Actual or alleged intentional, malicious or wrongful alteration or contamination of "your product" by someone other than you.
25. "Product recall expense" means reasonable and necessary expenses for:
- a. Telephone, radio and television communication and printed advertisements, including stationery, envelopes and postage.
 - b. Transporting recalled products from any purchaser, distributor or user, to locations designated by you.
 - c. Remuneration paid to your employees for overtime, as well as remuneration paid to additional employees or independent contractors you hire.
 - d. Transportation and accommodation expense incurred by your employees.
 - e. Rental expense incurred for temporary locations used to store recalled products.
 - f. Expense incurred to properly dispose of recalled products, including packaging that cannot be reused.
 - g. Transportation expenses incurred to replace recalled products.
 - h. Repairing, redistributing or replacing covered recalled products with like products or substitutes, not to exceed your original cost of manufacturing, processing, acquisition and/or distribution.
- These expenses must be incurred as a result of a "product recall".
26. "Written Contract" means a written contract or written agreement that requires you to make a person or organization an additional insured on this Coverage Part, provided the contract or agreement:
- a. Is currently in effect or becoming effective during the term of this policy; and
 - b. Was executed prior to:
 - (1) The "bodily injury" or "property damage"; or
 - (2) The offense that caused the "personal and advertising injury",
 for which the additional insured seeks coverage under this coverage part.



THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

NUCLEAR ENERGY LIABILITY EXCLUSION ENDORSEMENT

(Broad Form)

This endorsement modifies insurance provided under the following:

COMMERCIAL AUTOMOBILE COVERAGE PART
COMMERCIAL GENERAL LIABILITY COVERAGE PART
FARM COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
MEDICAL PROFESSIONAL LIABILITY COVERAGE PART
OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART
POLLUTION LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
RAILROAD PROTECTIVE LIABILITY COVERAGE PART
UNDERGROUND STORAGE TANK POLICY

1. The insurance does not apply:
 - A. Under any Liability Coverage, to "bodily injury" or "property damage":
 - (1) With respect to which an "insured" under the policy is also an insured under a nuclear energy liability policy issued by Nuclear Energy Liability Insurance Association, Mutual Atomic Energy Liability Underwriters, Nuclear Insurance Association of Canada or any of their successors, or would be an insured under any such policy but for its termination upon exhaustion of its limit of liability; or
 - (2) Resulting from the "hazardous properties" of "nuclear material" and with respect to which (a) any person or organization is required to maintain financial protection pursuant to the Atomic Energy Act of 1954, or any law amendatory thereof, or (b) the "insured" is, or had this policy not been issued would be, entitled to indemnity from the United States of America, or any agency thereof, under any agreement entered into by the United States of America, or any agency thereof, with any person or organization.
 - B. Under any Medical Payments coverage, to expenses incurred with respect to "bodily injury" resulting from the "hazardous properties" of "nuclear material" and arising out of the operation of a "nuclear facility" by any person or organization.
 - C. Under any Liability Coverage, to "bodily injury" or "property damage" resulting from "hazardous properties" of "nuclear material", if:
 - (1) The "nuclear material" (a) is at any "nuclear facility" owned by, or operated by or on behalf of, an "insured" or (b) has been discharged or dispersed therefrom;
 - (2) The "nuclear material" is contained in "spent fuel" or "waste" at any time possessed, handled, used, processed, stored, transported or disposed of, by or on behalf of an "insured"; or
 - (3) The "bodily injury" or "property damage" arises out of the furnishing by an "insured" of services, materials, parts or equipment in connection with the planning, construction, maintenance, operation or use of any "nuclear facility", but if such facility is located within the United States of America, its territories or possessions or Canada, this exclusion (3) applies only to "property damage" to such "nuclear facility" and any property thereat.
2. As used in this endorsement:

"Hazardous properties" includes radioactive, toxic or explosive properties.

"Nuclear material" means "source material", "special nuclear material" or "by-product material".

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY - OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
COMMERCIAL UMBRELLA COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance;
- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured;
- (3) The additional insured gives us prompt written notice of any "occurrence" which may result in a claim and prompt written notice of "suit";
- (4) The additional insured immediately forwards all legal papers to us, cooperates in the investigation or settlement of the claim or defense against the "suit", and otherwise complies with policy conditions.
- (5) The additional insured must tender the defense and indemnity of any claim or "suit" to any other insurer which also insures against a loss we cover under this policy. This includes, but is not limited to, any insurer which has issued a policy of insurance in which the additional insured qualifies as an insured. For the purpose of this requirement, the term "insures against" refers to any self-insurance and to any insurer which issued a policy of insurance that may provide coverage for the loss, regardless of whether the additional insured has actually requested that the insurer provide the additional insured with a defense and/or indemnity under that policy of insurance.
- (6) The additional insured agrees to make available any other insurance that the additional insured has for a loss we cover under this policy.

**CITY OF CEDAR FALLS
COMMUNITY DEVELOPMENT DEPARTMENT
WATER RECLAMATION FACILITY**

PRIMARY CLARIFIER PAINTING PROJECT OUTLINE

Introduction

The City of Cedar Falls is contracting with a qualified commercial/industrial coating contractor to coat exposed surfaces under two domed primary clarifiers, each being ninety feet in diameter.

General Scope of Work and Approach

The project involves providing all the parts, materials and labor to prepare the existing clarifier surfaces as specified by the coating manufacturer and apply a suitable coating for a corrosive, high humidity environment. Both concrete and steel surfaces will need to be coated.

If sandblasting is involved, all moving parts, motors, drivetrains, bearing housings must be covered and sealed tightly prior to blasting. Accumulated sand on the floor of the clarifier must be collected and removed. It will not be allowed to be flushed into the clarifier's drain line.

Primary Clarifier #1-

1. Prepare and coat all steel surfaces under the dome on the walkway and center column above the water level and any steel surfaces below the water level where coal tar epoxy has failed.
2. Prepare and coat clarifier's inside concrete wall surfaces from one foot below the water line to the top of the wall. Total surface area approx. 990 sq. ft. (283 sq. ft. x 42" height of wall).
3. Primary #1 pit walls (approx. 325 sq.ft) must be sealed with Sherwin Williams Steel Seam FT910, Carboline Carboguard 510 or Cementitious Repair Mortar or Equal. Prepare surfaces per manufacturer's specifications and apply the epoxy coating you are quoting.

Item F.2.k.

Primary Clarifier 1 Pit



Primary Clarifier #2-

1. Prepare and coat all steel surfaces under the dome on the walkway and center column above the water level and any steel surfaces below the water level where coal tar epoxy has failed.
2. Prepare and coat clarifier's inside concrete wall surfaces from one foot below the water line to the top of the wall. Total surface area approx. 735 sq. ft. (283 sq. ft. X 31" height of wall).

Coatings on concrete surfaces shall be a dry thickness of 40 mils if using a hybrid polyurethane.

Coatings on steel surfaces shall be a dry thickness of 40 mils.

Coatings on all surfaces where coal tar epoxy is applied shall be a dry thickness of 20 mils.

Coatings shall be warranted against failures (cracking, flaking, peeling or rust bleeding through) for a period of one year.



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
www.cedarfalls.com

*Administration Division ♦ Planning & Community Services Division
Phone: 319-273-8600 Fax: 319-273-8610*

*Engineering Division ♦ Inspection Services Division
Phone: 319-268-5161 Fax: 319-268-5197*

*Water Reclamation Division
Phone: 319-273-8633 Fax: 319-273-8610*

**CITY OF CEDAR FALLS
REQUEST FOR PROPOSALS
FOR THE WATER RECLAMATION FACILITY CLARIFIER PAINTING PROJECT**

Introduction

The City of Cedar Falls is requesting proposals from qualified commercial/industrial painting contractors to provide corrosion protection for two primary clarifiers at its Water Reclamation Facility.

Interested contractors are hereby invited to submit a proposal based upon the requirements and conditions set forth below.

Inquiries

Questions pertaining to this RFP and the selection process should be directed by email to Mike Nyman, Water Reclamation Manager, at the email address listed below. Any additional information, questions/responses, and addendums will be communicated by e-mail to interested firms. Please indicate your interest in the RFP by sending an email message to the Water Reclamation Manager so that we have your email address.

Mike Nyman: Mike.Nyman@cedarfalls.com

Project Description, Location, and Background

The City of Cedar Falls Water Reclamation Facility is located at 501 East 4th Street. The primary clarifiers settle organic solids from raw wastewater. Both clarifiers are domed making for a very humid atmosphere that can have significant levels of corrosive sulfides. Steel and concrete surfaces under the domes are corroding and need to be recoated.

General Scope of Work

The project involves providing all the equipment, materials and labor to prepare and recoat the specified surfaces. Contractors will be required to perform their own on-site evaluation prior to submitting a proposal.

One of the clarifiers must remain in service at all times. The city must have a minimum of seven calendar days' notice before emptying and cleaning a clarifier. There will be a seven day turnaround once the contractor completes one clarifier before the contractor will have access to begin work on the second one.

Item F.2.k.

Project Schedule

A contractor will tentatively be selected by October 19, 2017. All work shall be completed no later than July 1, 2018.

Submittal Requirements

Three (3) hard copies of the proposal along with a fee proposal contained in a sealed envelope, must be received at the Water Reclamation Division Manager's Office (501 East 4th Street, Cedar Falls, IA 50613) no later than 2:00 pm on October 19, 2017. An electronic copy of the proposal shall be available upon request.

Proposals shall include the following

- Project approach. The project approach shall include a narrative of how the contractor plans to execute and stage the work (including any variations or deviations to the project approach provided by the city), the sequence and job foreman assigned to perform the Scope of Work detailed above. Include a list of any proposed subcontractors and coating products to be used.
- Project schedule. The project schedule shall be formatted to coincide with the project schedule dates outlined above and list a projected start and completion date.
- Fee proposal. The proposed fee will be formatted to include equipment, material and labor costs and a total proposed fee.

Terms and Conditions

This is a Request for Proposal (RFP) and is in no way to be misconstrued as a commitment or agreement on the part of the city.

The City of Cedar Falls reserves the right to accept or reject any or all proposals submitted as a result of this request, or to cancel, in part or in its entirety, this RFP if determined to be in the best interest of the City of Cedar Falls. In the event that all proposals are rejected, the city reserves the right to re-advertise for the project. All proposals submitted become the property of the City of Cedar Falls.

The City of Cedar Falls reserves the right to waive any informalities and technicalities and to accept the proposal considered most advantageous in order to obtain the best product and the best value for the city. The city reserves the right to make such investigations as it deems necessary as to the qualifications of any and all firms submitting proposals.

The responding consultants may withdraw their proposals at any time prior to the final filing date and time contained in this RFP, by written notification signed by an authorized agent of the firm.

The responding firm assumes sole responsibility for the complete effort required in the RFP. No special consideration shall be given after the proposals are opened because of a firm's failure to be knowledgeable about all requirements of the RFP. Submittal of proposal represents the consultant's satisfaction, from its own investigation, of all the requirements in the RFP.

The selected consultant shall maintain general liability and professional liability insurance as outlined in Exhibit A.



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-268-5161
Fax: 319-268-5197
www.cedarfalls.com

MEMORANDUM
Engineering Division

TO: Honorable Mayor James P. Brown and City Council

FROM: Terra Ray, Engineer Technician II

DATE: January 4, 2018

SUBJECT: Temporary Easement Release

The City of Cedar Falls engineering is requesting the temporary easements be released for the following projects: 2016 Reconstruction Project, Mandalay Drive Slope Repair Project and the Dry Run Creek Watershed Improvement Project.

After council acceptance it is recommended the Temporary Easement Release be recorded at the Black Hawk County Courthouse.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction Project

PROJECT NO. RC-000-3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
Donovan and Linda Burke	2016-00017124	04/11/2016

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction Project

PROJECT NO. RC-000-3074

PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Thomas and Grace Weverink</u>	<u>2016-00017125</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT

STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC - 000 - 3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Southgate Properties LC</u>	<u>2016-00017123</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC - 000 - 3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Onna Corporation</u>	<u>2016-00017121</u> <u>2016-00017122</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC – 000 – 3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder’s Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>TJJC LLC</u>	<u>2016-00017114</u> <u>2016-00017115</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC – 000 – 3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>West 4th Street Housing Coop. Assoc</u>	<u>2016-00017116</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC - 000 - 3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
Christopherson and Sons LC	2016-00017117	04/11/2016

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC - 000 - 3074 PARCEL NO. 1

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<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Jerry Christopherson</u>	<u>2016-00017118</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

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<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Jerry and Beth Christopherson</u>	<u>2016-00017119</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

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Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

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PROJECT 2016 City of Cedar Falls Reconstruction project

PROJECT NO. RC - 000 - 3074 PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Jerry and Beth Christopherson</u>	<u>2016-00017120</u>	<u>04/11/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT Mandalay Drive Slope Repair Project

PROJECT NO. ST - 088 - 3083

PARCEL NO. 1

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
Daniel S. & Jenny J. Miller	2016-00014467	02/22/2016

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT Mandalay Drive Slope Repair Project

PROJECT NO. ST - 088 - 3083

PARCEL NO. 2

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Robert S. and June K. Hansen</u>	<u>2016-00014465</u>	<u>02/22/2016</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT Dry Run Creek Watershed Improvement Project

PROJECT NO. DR-101-1997 PARCEL NO. 1 & 3

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
Geisler Rentals LLC	2016-00005147	09/15/2015

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT Dry Run Creek Watershed Improvement Project

PROJECT NO. DR-101-1997 PARCEL NO. 4

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>Geisler Warehouse LLC</u>	<u>2016-00005145</u>	<u>09/15/2015</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT
STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:

Item F.2.I.

Preparer Information Terra Ray 220 Clay Street Cedar Falls (319) 243-2711
IA, 50613 Phone

SPACE ABOVE THIS LINE FOR RECORDER

RELEASE OF TEMPORARY EASEMENT

PROJECT Dry Run Creek Watershed Improvement Project

PROJECT NO. DR-101-1997

PARCEL NO. 7

The City of Cedar Falls, as Grantee, hereby releases and disclaims all its rights, title and interest in and to certain temporary easements found of record in the Black Hawk County Recorder's Office, State of Iowa, in a certain Real Estate Contract made and executed by:

<u>Name of Grantor</u>	<u>Book & Page Nos.</u> OR <u>Instrument/Document No.</u>	<u>Date of Recordation</u>
<u>KT Real Estate Holding</u>	<u>2016-00016081</u>	<u>03/25/2015</u>

Signed this _____ day of _____, 2018.

By: _____
James P. Brown, Mayor (date)

By: _____
Jacqueline Danielsen, CMC (date)
City Clerk

MUNICIPALITIES ACKNOWLEDGMENT STATE OF IOWA, COUNTY OF BLACK HAWK, ss:

This instrument was acknowledged before me on _____, 2018, by James P. Brown, Mayor, and Jacqueline Danielsen, CMC, City Clerk, of the City of Cedar Falls, Iowa.

Notary Public in and for the State of Iowa

My Commission Expires:



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-268-5161
Fax: 319-268-5197
www.cedarfalls.com

MEMORANDUM
Engineering Division

TO: Honorable Mayor James P. Brown and City Council

FROM: Matthew Tolan, EI, Civil Engineer II

DATE: January 11, 2018

SUBJECT: Highway 58 & Viking Road
RC-000-3145
Request for PS&E Approval

Submitted within for City Council approval are the Plans, Specifications, and Estimate of Costs and Quantities for the Highway 58 & Viking Road Project.

This project is under the direction of the Iowa Department of Transportation. The Iowa DOT is the contracting authority and will conduct the letting for this project. This project involves the redesign and construction of the Highway 58 and Viking Road intersection.

The overall project cost is \$32,141,900. The City is providing \$11,245,000 from TIF funds. The agreement, approved by City Council on September 18, 2017, indicates that the Iowa DOT will cover all additional costs should the project cost be higher than estimated.

The electronic Plans, Specifications, and Estimate of Costs and Quantities are available upon request for your review at the Community Development Department.

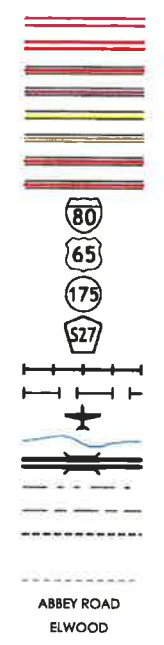
xc: Stephanie Sheetz, Director of Community Development
Jon Resler, PE, City Engineer

BLACK HAWK COUNTY - DESIGN NO. 417, 517 AND 617

RETAINING WALL - SOLDIER PILE
 LETTING DATE 2-20-2018
 NHSX-058-1(95)--3H-07

LEGEND

- INTERSTATE HIGHWAY
- PRIMARY HIGHWAY-DIVIDED
- PRIMARY HIGHWAY
- PORTLAND CEMENT CONCRETE ROAD
- ASPHALT ROAD
- BITUMINOUS ROAD
- GRAVEL ROAD
- EARTHEN ROAD
- INTERSTATE HIGHWAY
- UNITED STATES HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY
- RAILROAD
- PIPELINE
- AIRPORT
- HYDROLOGY
- BRIDGE
- STATE BOUNDARY
- COUNTY BOUNDARY
- CORPORATE BOUNDARY
- TOWNSHIP LINE
- SECTION LINE
- ROAD NAMES
- UNINCORPORATED PLACE



PLANS OF PROPOSED IMPROVEMENTS ON THE
PRIMARY ROAD SYSTEM
 BLACK HAWK COUNTY
RETAINING WALL - SOLDIER PILE
ADJACENT TO IA 58
AT INTERSECTION WITH VIKING ROAD

THE IOWA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, PLUS APPLICABLE GENERAL SUPPLEMENTAL SPECIFICATIONS, DEVELOPMENTAL SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS SHALL APPLY TO CONSTRUCTION WORK ON THIS PROJECT.

ENGLISH STANDARD BRIDGE PLANS		
STANDARD	ISSUED	REVISED

TOTAL SHEETS	165
PROJECT NUMBER	NHSX-058-1(95)--3H-07
R.O.W. PROJECT NUMBER	
PROJECT IDENTIFICATION NUMBER	12-07-058-010

INDEX OF SHEETS	
NO.	DESCRIPTION
1	TITLE SHEET
2	ESTIMATED QUANTITIES - DESIGN 417
3-60	DESIGN 417 - WALL PLANS
SPS.1-SPS.4	SOIL PROFILE SHEETS
65	ESTIMATED QUANTITIES - DESIGN 517
66-123	DESIGN 517 - WALL PLANS
SPS.5-SPS.8	SOIL PROFILE SHEETS
128	ESTIMATED QUANTITIES - DESIGN 617
129-163	DESIGN 617 - WALL PLANS
SPS.9-SPS.10	SOIL PROFILE SHEETS

REVISIONS



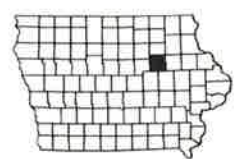
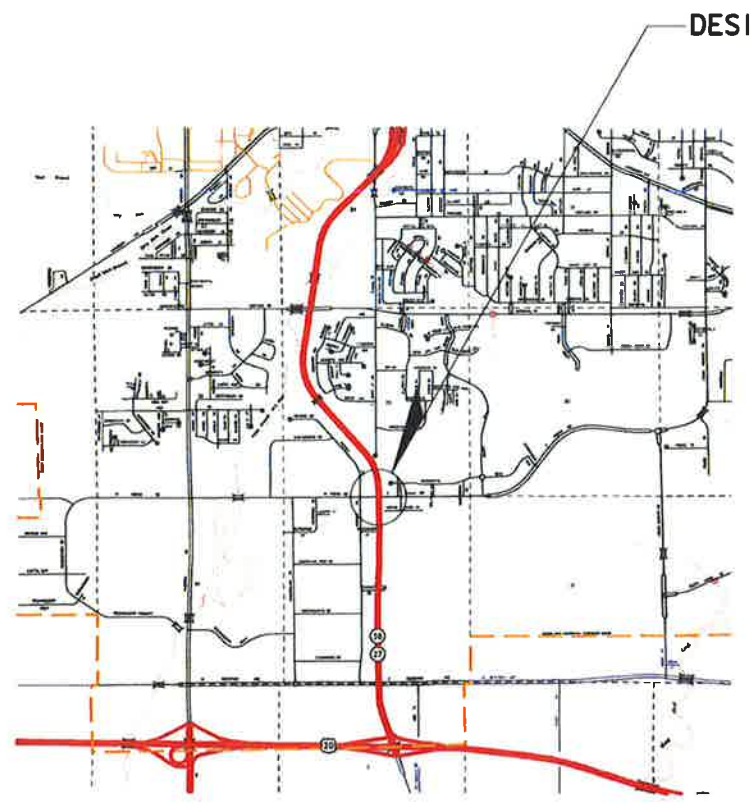
STANDARD ROAD PLANS
 STANDARD ROAD PLANS ARE LISTED ON SHEET NUMBER C.8

DESIGN DATA URBAN					
IA 58			VIKING ROAD		
2013 AADT	24,200	V.P.D.	2013 AADT	12,950	V.P.D.
2040 AADT	46,150	V.P.D.	2040 AADT	22,950	V.P.D.
2040 DHV	3,665	V.P.H.	2040 DHV	2,620	V.P.H.
TRUCKS	5 %		TRUCKS	5 %	
TOTAL DESIGN ESALs			TOTAL DESIGN ESALs		

INDEX OF SEALS		
SHEET NO.	NAME	TYPE
1	MICHAEL P. CAVEN	STRUCTURAL DESIGN
60	ERIC IVERSON	ARCHITECTURAL DESIGN
SPS.1	ZACHARY A. BONZER	GEOTECHNICAL DESIGN



T-98N



R-14W
LOCATION MAP

STRUCTURAL DESIGN

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Signature: Michael P. Caven Date: 11-29-17

Printed or Typed Name: Michael P. Caven

My license renewal date is December 31, 2018

Pages or sheets covered by this seal: SHEETS 1 THRU 59, 65 THRU 122, AND 128 THRU 162

PROJECT DIRECTORY NAME: 0705801012

Item F.2.m

-437-

BLACK HAWK CO. PCC PAVEMENT - GRADE AND REPLACE
 HSIPX-058-1(92)--3L-07

LETTING DATE
 02/20/2018



Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE
PRIMARY ROAD SYSTEM
BLACK HAWK COUNTY
 PCC PAVEMENT - GRADE AND REPLACE

IA 58/VIKING ROAD INTERCHANGE

SCALE: As Noted

Refer to the Proposal Form for list of applicable specifications.



REVISIONS

TOTAL	655
PROJECT IDENTIFICATION NUMBER	12-07-058-010
PROJECT NUMBER	HSIPX-058-1(92)--3L-07
R.O.W. PROJECT NUMBER	93-07-058-010

MILEAGE SUMMARY			
		105-1	
		09-27-94	
Div.	Location	Lin. Ft.	Miles
I	IA HWY 58 STA. 130+30.00 TO STA. 200+00.00	6970.00	1.320
I	VIKING ROAD STA. 11+17.00 TO STA. 40+00.00	2883.00	0.546
I	NORDIC DRIVE (SOUTH) STA. 217+15.00 TO STA. 221+37.26	422.26	0.080
I	NORDIC DRIVE (NORTH) STA. 322+25.80 TO STA. 326+50.00	424.20	0.080
I	ANDREA DRIVE (SOUTH) STA. 129+58.85 TO STA. 132+91.49	332.64	0.063
I	ANDREA DRIVE (NORTH) STA. 233+88.75 TO STA. 235+80.67	191.92	0.036
	TOTAL LENGTH OF PROJECT	10924.02	2.125

For Project Location Map
 Refer to Sheet A.2

IOWA 58 DESIGN DATA URBAN			
2013	AADT	24,200	V.P.D.
2040	AADT	46,150	V.P.D.
2040	DHV	3,665	V.P.H.
	TRUCKS	5	%
	Total Design ESALs	--	

VIKING ROAD DESIGN DATA URBAN			
2013	AADT	12,950	V.P.D.
2040	AADT	22,950	V.P.D.
2040	DHV	2,620	V.P.H.
	TRUCKS	5	%
	Total Design ESALs	--	

INDEX OF SEALS		
SHEET NO.	NAME	TYPE
A.1	Larry Wiele	Primary Signature Block
CS.1	Zachary A. Bonzer	Soils Design
EC.1	Monica Smith	Erosion Control Plans
I.1	Eric W. Iverson	Landscape Design
M.100	Harmanjit Mailhi	Water Main Design
V.1	Monica Smith	Box Culvert Design

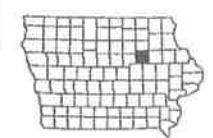
LICENSED PROFESSIONAL ENGINEER
 LARRY E. WIELE
 13495
 IOWA

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Signature: *Larry E. Wiele* Date: 12/4/17
 LARRY E. WIELE
 Printed or Typed Name

My license renewal date is December 31, 2017

Pages or sheets covered by this seal: All Sheets Except CS-Sheets, EC-Sheets, I-Sheets, M.100-Sheets, Q-Sheets, and V-Sheets



Item F.2.m.

**DEPARTMENT OF COMMUNITY DEVELOPMENT**

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
www.cedarfalls.com

*Administration Division ♦ Planning & Community Services Division
Phone: 319-273-8600 Fax: 319-273-8610*

*Engineering Division ♦ Inspection Services Division
Phone: 319-268-5161 Fax: 319-268-5197*

*Water Reclamation Division
Phone: 319-273-8633 Fax: 319-273-8610*

TO: Honorable Mayor James P. Brown and City Council

FROM: Iris Lehmann, Planner I

DATE: January 9, 2018

SUBJECT: Certified Local Government Grant Project Agreement

The City Council approved an application to the State Historic Preservation Office on August 21st, 2017 requesting a Certified Local Government (CLG) grant to hire a professional to prepare a nomination of the Wild Historic District to the National Register of Historic Places. The application was submitted by the Historic Preservation Commission in partnership with community volunteers and City staff. The proposed Wild Historic District is comprised of 423, 501, and 509 W 1st Street. These three homes were determined by an IDOT Environmental Report to be eligible to the National Register because of their connection to Daniel and Margaret Wild. If the nomination is successful, this would be the first recognized residential historic district in the City of Cedar Falls. The designation would also provide the opportunity for property owners within the district to apply for tax credits for rehabilitation projects.

I am happy to inform you that the State approved the grant request for \$5,000. The next step is for the City to sign the Certified Local Government Grant Project Agreement. The City's contribution to the project is through staff time which can be part of the required match. Additional matching funds will be covered by in-kind time from volunteers and Commission members. The city has entered into this contract with the State Historical Society of Iowa in the past with previously accepted CLG grants.

Approving this Agreement is a step toward nominating these three homes to the National Register of Historic Places. The process of nominating a district involves research and compiling a Federally-compliant proposal. Once that is done, several meetings are required in order for it to proceed. At least one open house must be held. The nomination must be reviewed and approved by the Historic Preservation Commission. After those steps, then the nomination would be reviewed and approved by City Council. At that point the nomination moves on for State and Federal reviews.

Item F.2.n.

The Community Development Department recommends that City Council adopt the following:

1. Resolution approving and authorizing execution of the Certified Local Government Grant Project Agreement between the City of Cedar Falls and the State Historic Preservation Office to hire a professional to prepare a nomination of the Wild Historic District to the National Register of Historic Places.

Please feel free to contact this office if you wish to receive a copy of the application submitted or have any questions/concerns.

XC: Stephanie Houk Sheetz, Director
Julie Etheredge, Chair, Historic Preservation Commission

**Contract No. 2018- 01
STATE HISTORICAL SOCIETY OF IOWA
GRANT-IN-AID AGREEMENT FOR:**

CLG Cedar Falls Iowa

Certified Local Government Grant Project

This agreement is made and entered into by and between **Cedar Falls** hereinafter referred to as the RECIPIENT, and the STATE HISTORICAL SOCIETY OF IOWA, hereinafter referred to as the STATE; WITNESSETH THAT:

WHEREAS, the STATE, is interested in broadening the role of local governments in historic preservation through the Certified Local Government program; and

WHEREAS, the STATE, in accordance with the National Historic Preservation Amendments of 1980, is providing 10% of its annual federal Historic Preservation Fund appropriation to Certified Local Governments; and

WHEREAS, the RECIPIENT has demonstrated its interest in historic preservation by becoming a Certified Local Government, and desires to complete a **National Register nomination**;

NOW THEREFORE, it is agreed by and between the parties hereto as follows:

1. That the RECIPIENT is qualified to complete the attached Scope of Work (Exhibit C);
2. That the RECIPIENT will be responsible for overseeing all aspects of fiscal management;
3. That the RECIPIENT provide a permanent copy of financial records suitable for State and Federal audit as directed under the Single Audit Act of 1984, P.L. 98-502, if required;
4. That the STATE provide for only project costs eligible under provisions stipulated by the National Park Service, U.S. Department of the Interior for grants -in-aid. Project work which does not meet Secretary of the Interior's Standards will not be reimbursed for under this contract;
5. That the STATE monitor the project and provide input as called for in the attached Scope of Work (Exhibit C);
6. That the Recipient and the STATE mutually agree that if, during the duration of the contract, it is deemed necessary by either party to make alterations to or amendments to this Agreement, such changes shall be incorporated into this contract upon mutual agreement and shall be in effect as of the date of the amendment unless otherwise specified within the amendment;
7. That the STATE agrees to pay the project eligible costs under the terms of this Agreement;
8. That the RECIPIENT and the STATE mutually agree to abide by the general and specific conditions attached hereto as Exhibits A, B, C, and D;
9. That the RECIPIENT and the STATE mutually agree that all work performed under this contract will be completed by **June 30, 2019**;
10. That the RECIPIENT and the STATE mutually agree that the cost of this contract shall be

Item F.2.n.

\$5,000 (Exhibit D). All eligible costs necessary to carry out the project shall be initially advanced by the RECIPIENT and then the STATE shall reimburse the RECIPIENT for **\$5,000.00**, upon receipt of all work products and as specified in the Scope of Work. The final bill must be submitted with the final report by **June 30, 2019**. The agreement will end on **August 1, 2019**.

11. Expenditures are to be according to the Budget, attached as Exhibit D. Adjustments between budget categories are permissible following written mutual consent between the RECIPIENT and the STATE;
12. The RECIPIENT will faithfully comply with all applicable Federal and State laws, regulations and guidelines, including the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation as published in the Federal Register on September 29, 1983;
13. The RECIPIENT shall hold the STATE and federal government harmless from damages in any action arising from the performance of work described herein.

IN WITNESS WHEREOF, the parties hereto have executed this contract on the day and year last specified below.

RECIPIENT

Jim Brown, Mayor, City of Cedar Falls

Date

STATE

Steve King, AIA, Deputy State Historic Preservation Officer, State of Iowa

Date

**EXHIBIT A
GENERAL CONDITIONS**

ARTICLE I - Amendment of Contract:

The RECIPIENT or the STATE may, during the duration of the Contract, deem it necessary to make alterations to the provisions of this agreement. Any changes, which shall be mutually agreed upon by both parties, shall be incorporated into this Contract. The provisions of the amendment shall be in effect as of the date of the amendment unless otherwise specified within the amendment. A waiver of any conditions of this Contract must be in writing from a duly authorized official of the STATE.

ARTICLE II - Patent and Copyright:

- a. No material or product in whole or in part under this Contract shall be subject to patent or copyright by either party in the United States or in any other country.
- b. The U.S. Department of the Interior and the State Historical Society of Iowa shall reserve a royalty-free, non-exclusive and irrevocable license to reproduce, publish (including in an electronic format), or otherwise use, and to authorize others to use, any materials produced in whole or in part under this Contract for government purposes. Any publication by the RECIPIENT must bear in an appropriate place an acknowledgment of grant support under the National Historic Preservation Act of 1966, as amended, from the U.S. Department of the Interior and the State Historical Society of Iowa.

ARTICLE III - Accounts and Records:

- a. Accounts - the RECIPIENT shall maintain books, records, documents and other evidence pertaining to all costs and expenses incurred and revenues acquired under this Contract to the extent and in such detail as will properly reflect all costs, direct and indirect, of labor, materials, supplies, services, and other costs and expenses of whatever nature, for which payment is claimed under this Contract.
- b. Audit and Inspection - At all times during normal business hours and as frequently as is deemed necessary, the RECIPIENT shall make available to the STATE all of its records, pertaining to all matters covered by this Contract and shall permit the STATE to audit, examine and make excerpts from such records and all other matters covered by this Contract.
- c. Retention of Financial Records - All records in the possession of the RECIPIENT pertaining to this Contract shall be retained by the RECIPIENT for a period of three (3) years beginning with the date upon which final payment under this Contract is issued. All records shall be retained beyond the three (3) year period if audit findings have not been resolved within that period.

Item F.2.n.

d. The STATE shall reimburse the RECIPIENT for actual, necessary and eligible costs incurred by the RECIPIENT in the conduct of this project. All claims shall include copies of time utilization sheets, records, documents and other evidence in support of all costs and expenses incurred for the performance of this Contract.

ARTICLE IV - Termination of Contract

a. Termination for Cause - The STATE or the RECIPIENT may terminate this Contract in whole or in part, at any time before the date of completion, whenever it is determined that the other party has failed to comply with the conditions of the Contract. The STATE or RECIPIENT shall promptly notify the other party in writing of the determination and the reasons for the termination, together with the effective date. The RECIPIENT shall not incur new obligations for the terminated portion after the effective date, and shall cancel as many outstanding obligations as possible. The STATE shall allow full credit to the RECIPIENT for non-cancelable obligations if said obligations are properly incurred by the RECIPIENT prior to termination. The STATE shall terminate the contract if it determines that the RECIPIENT is not following cost eligibility as outlined in the Secretary of the Interior Standards, 36 CFR; OMB Circular A-87; and OMB Circular A-102.

b. Termination for Convenience - The STATE and the RECIPIENT may terminate this Contract in whole or in part, when both parties agree that the continuation of the project would not produce beneficial results commensurate with the future expenditure of funds. The two parties shall agree upon the termination conditions, including the effective date and, in the case of partial termination, the portion to be terminated. The RECIPIENT shall not incur new obligations for the terminated portion after the effective date, and shall cancel as many outstanding obligations as possible. The STATE shall allow full credit to the RECIPIENT for non-cancelable obligations up to the amount of award, if said obligations are properly incurred by the RECIPIENT prior to termination.

c. Termination due to Non-Appropriation - Notwithstanding any other provisions of this Contract, if funds anticipated for the continued fulfillment of the Contract are at any time not forthcoming or insufficient, either through the failure of the Federal Government or of the State of Iowa to appropriate funds or discontinuance or material alteration of the program under which funds were provided, then the STATE shall have the right to terminate this Contract without penalty by giving not less than thirty (30) days written notice documenting the lack of funding, discontinuance or program alteration. Unless otherwise agreed to by the parties, the Contract shall become null and void on the last day of the fiscal year for which appropriations were received, except that if an appropriation to cover the costs of this Contract becomes available within sixty (60) days subsequent to termination under this clause, the STATE agrees to re-enter a Contract with the terminated RECIPIENT under the same provisions, terms and conditions as the original award. In the event of termination of this Contract due to non-appropriation, the exclusive, sole and complete remedy of the RECIPIENT shall be payment for service completed prior to termination.

d. Right in Incomplete Products - In the event the Contract is terminated, all finished or unfinished portions of the work prepared by or for the RECIPIENT under this Contract shall, at the option of the STATE, become its property, and the RECIPIENT shall be entitled to receive just and equitable compensation for any satisfactory work completed on the project.

ARTICLE V - Interest of Officials and Others:

a. STATE - No officer, employee or advisor of the STATE including a member of the State Historical Society of Iowa Board of Trustees or the State Nominations Review Committee, shall participate in any decisions relating to this Contract which affect his personal interest or the interest of any corporation, partnership or association in which he is directly or indirectly interested or have any interest, direct or indirect, in this Contract or the proceeds thereof. A person has a conflict of interest with respect to a sub-grant, contract subcontract, or any agreement supported with state or federal assistance if the person or any of the following has a financial interest in that application:

1. The person, the person's spouse, minor child, or partner, or;
2. Any organization in which the person is serving as an officer, director, trustee, partner or employee or;
3. Any person or organization with whom the person is negotiating or has any arrangements concerning prospective employment;

Benefit or remuneration other than a fee in accordance with applicable statewide procedures includes, without exception, royalty, commission, contingent fee, professional services contract, brokerage fee, or other payment accruing to the person or any member of his immediate family.

b. RECIPIENT - The RECIPIENT covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required to be performed under this Contract.

ARTICLE VI - Assignment of Interest:

Neither this Agreement or any interest therein, no claim hereunder, shall be assigned or transferred by the RECIPIENT to any other party or parties.

ARTICLE VII - Subcontract:

None of the work or services required under this Agreement shall be subcontracted by the RECIPIENT without prior written approval to subcontract by the STATE.

ARTICLE VIII - Procurement of Professional Services and Equipment:

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The RECIPIENT shall procure professional services by competitive negotiation, or small purchase procedures. This requires solicitations from at least three sources to permit reasonable competition consistent with the nature and requirements of the procurement. "Cost-plus-a-percentage-of-cost" contracting is strictly forbidden. Rather, cost reimbursement or fixed price contracting is required.

Project principal investigators must meet the minimum professional standards as outlined in the Code of Federal Regulations, Volume 36 Part 61.

The purchase of any equipment under this agreement over \$300 may not occur without prior written permission of the STATE. The STATE will not approve such purchases until the same are approved in writing by the National Park Service.

EXHIBIT B

SPECIAL CONDITIONS

ARTICLE I - Identification of Parties:

This Contract is entered into by and between the State Historical Society of Iowa, hereinafter called the STATE, and Cedar Falls, hereinafter called the RECIPIENT.

ARTICLE II - Designation of Officials:

a. STATE - The Deputy State Historic Preservation Officer is the State Official authorized to execute any changes in the terms, conditions, or amounts specified in this Contract. She (he) may designate a member of her (his) staff to negotiate, on behalf of the State, any changes to the Contract.

b. **Mayor Jim Brown** is authorized to execute any changes in the terms, conditions, or amounts as specified in this contract.

ARTICLE III - Additional Special Conditions:

a. Audit Requirements - The RECIPIENT shall annually have performed, on a timely basis, independent financial and compliance audits of the historic preservation funds received from the STATE. All such audits shall be conducted in accordance with applicable auditing standards set forth in OMB Circular A-128, "Audits of State and Local Governments", pursuant to the Single Audit Act of 1984. Costs associated with such audits are the responsibility of the RECIPIENT. A copy of this audit must be submitted to the STATE.

If the RECIPIENT is a non-profit organization, public college or university, audits shall be made in accordance with statutory requirements and the provision of Circular A-110 a copy of this audit must be submitted to the STATE.

b. General Obligations - All work performed under this Contract shall be carried out in a lawful, proper and satisfactory manner in accordance with appropriate Federal, State and Local regulations, including OMB Circular A-102 and Historic Preservation Fund Grants Manual, October 1997; and any circular, policies, procedures and requirements as may from time to time be prescribed by the U.S. Department of the Interior.

ARTICLE IV - Conditions of Payment:

a. Maximum Payment - It is expressly understood and agreed to that the maximum amounts to be paid to the RECIPIENT by the STATE for any item of work or services shall be the amount specified herein. All payments for work and services under this Contract shall be on a cost incurred, non-profit basis.

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b. Requisition for Payment - All payments to the RECIPIENT shall be subject to the receipt by the STATE of a Request for Reimbursement. This request shall be made according to the format specified by the STATE with reimbursement to the RECIPIENT occurring at intervals no more than sixty (60) days after approval of request.

ARTICLE V - REQUIRED ACKNOWLEDGMENTS:

Publication, films, exhibits, etc. developed as a part of this Contract shall acknowledge Federal aid by including the following statement as part of the Title or Acknowledgment Section with each item produced.

"The activity that is the subject of a National Register nomination has been financed in part with Federal funds from the National Park Service, U.S. Department of the Interior. However, the contents and opinions do not necessarily reflect the view or policies of the Department of the Interior, nor does the mention of trade names or commercial products constitute endorsement or recommendation by the Department of the Interior"

ARTICLE VI - Equal Opportunity Acknowledgment:

Publications, films, exhibits, etc. developed as a part of the Contract shall acknowledge equal opportunity and nondiscrimination practices by including the following statement as part of the Title or Acknowledgment Section with each item produced.

"This program receives Federal financial assistance for identification and protection of historic properties. Under Title VI of the Civil Rights Act of 1964, Section 504 of the rehabilitation Act of 1973, and the Age Discrimination Act of 1975, as amended, the U.S. Department of the Interior prohibits discrimination on the basis of race, color national origin, disability or age in its federally assisted programs. If you believe you have been discriminated against in any program, activity, or facility as described above or if you desire further information, please write to:

**Office of Equal Opportunity
National Park Service
1849 C Street, N.W.
Washington, D.C. 20204"**

ARTICLE VII - Certification Regarding Lobbying:

This certification is required by Section 1352, Title 31, U.S. Code. The sub-grantee certifies, to the best of his or her knowledge and belief that:

(1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of

any agency, a Member of Congress, any officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form 1963 "Disclosure Form to Report Lobbying," in accordance with instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

ARTICLE VIII - Equal Opportunity: Code of Fair Practices

1. The RECIPIENT will not discriminate against any employee or applicant for employment because of race, creed, color, religion, national origin, sex, age or physical or mental disability. The RECIPIENT will take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to their race, creed, color, religion, national origin, sex, age or physical or mental disability except where it related to a bona fide occupational qualification. Such action shall include but be not limited to the following; employment, upgrading, demotion or transfer, recruitment or recruitment advertising; layoff or termination; rate of pay or other forms of compensation; and selection for training, including apprenticeship. The RECIPIENT agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth provisions of this nondiscrimination clause.

2. The RECIPIENT will, in all solicitations or advertisements for employees placed by or on behalf of the RECIPIENT, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, religion, national origin, sex, age or physical or mental disability except where it relates to a bona fide occupational qualification.

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3. The RECIPIENT will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice advising the labor union or worker's representative of the RECIPIENT commitments under this nondiscrimination clause and shall post copies of the notice in a conspicuous place available to employees and applicants for employment.
4. The RECIPIENT will comply with all relevant provisions of the Iowa Civil Rights Act of 1965 as amended, Iowa Executive Order #15 of 1973, Federal Executive Order 11246 of 1965 as amended by Federal Executive Order 11275 of 1967, the Equal Employment Opportunity Act of 1972, and all provision relevant to fair employment of the rules and regulations of the STATE. The RECIPIENT will furnish all information and reports requested by the STATE or required by or pursuant to the rules and regulations thereof and will permit access to payroll and employment records by the STATE for purposes of investigation to ascertain compliance with such rules, regulations or requests, or with this nondiscrimination clause.
5. In the event of the RECIPIENTS noncompliance clauses of this contract or with any of the aforesaid rules, regulations or requests, this contract may be canceled, terminated, or suspended in whole or in part and the RECIPIENT may be declared ineligible for further contracts with the STATE. In addition, the STATE may take such further action, and such other sanctions may be imposed and remedies invoked, as provided by the Iowa Civil Rights Act of 1965 as amended, Chapter 601A, Code of Iowa 1973, as heretofore and hereinafter amended, or by the rules and regulations of the State or as otherwise provided by law.

6. ARTICLE IX - OMB Approval No. 0348-0040, Assurances-Non-Construction Programs

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).

6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to:

(a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin;

(b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex;

(c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps;

(d) The Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age;

(e) The Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse;

(f) The Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism;

(g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records;

(h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing;

(i) Any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and

(j) The requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.

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8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction sub-agreements.

10 Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.

11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).

14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.

15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.

16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.

17. Sub-grantees expending more than \$300,000 in federal funds, will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."

18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL
TYPED NAME AND TITLE Jim Brown, Mayor, City of Cedar Falls
DATE

ARTICLE X - U.S. DEPARTMENT OF THE INTERIOR CERTIFICATIONS REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS, DRUG-FREE WORKPLACE REQUIREMENTS AND LOBBYING

1. Persons signing this form should refer to the regulations referenced below for complete instructions:

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions -**The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.** See below for language to be used or use this form certification and sign. (See Appendix A of Subpart D of 43 CFR Part 12.)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)

Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)

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Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters- Primary Covered Transactions

CHECK IF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.

(1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;

(b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and

(d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

(2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -Lower Tier Covered Transactions

CHECK IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.

(1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

(2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART C: Certification Regarding Drug-Free Workplace Requirements

CHECK IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS NOT AN INDIVIDUAL.

Alternate I. (Grantees Other Than Individuals)

A. The grantee certifies that it will or continue to provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing an ongoing drug-free awareness program to inform employees about--
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;
- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted --
 - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a) (b), (c), (d), (e) and (f).

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, state, zip code):

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Check ___ if there are workplaces on files that are not identified here.

PART D: Certification Regarding Drug-Free Workplace Requirements

CHECK ___ IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS AN INDIVIDUAL.

Alternate II. (Grantees Who Are Individuals)

(a) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant;

(b) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to the grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

PART E: Certification Regarding Lobbying Certification for Contracts, Grants, Loans, and Cooperative Agreements

CHECK ___ IF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT; SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.

CHECK ___ IF CERTIFICATION FOR THE AWARD OF A FEDERAL LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all sub awards at all tiers (including subcontracts, sub grants, and contracts under grants, loans, and cooperative agreements) and that all sub recipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL
TYPED NAME AND TITLE Jim Brown, Mayor, City of Cedar Falls
DATE

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EXHIBIT C SCOPE OF WORK

A. WORK ELEMENTS

The goal of this project is to nominate to the National Register of Historic Places, the Wild Historic District composed of three contiguous houses associated with Daniel and Margaret Wild. The houses stand at 423, 501 and 509 West First Street. The Cedar Falls Historic Preservation Commission wishes to pursue this nomination to highlight the architectural significance of the residences in the district and the district's relationship to the history and development of early Cedar Falls.

In order to accomplish the goal of nomination to the National Register of Historic Places, the Historic Preservation Commission will hire a historic preservation consultant to complete the project including:

- * Complete the district nomination form
- * Public presentations of nomination
- * Meet with individual homeowners to assure understanding of the benefits of being listed on the National Register of Historic Places

All work undertaken as part of this grant will be done in compliance with the Secretary of the Interior's Standards for Registration and the Iowa State Historic Preservation Office's *National Register of Historic Places Nomination and Review Process*.

Coordination

The consultant hired for this project will be a qualified historian and/or architectural historian who meets the Secretary of the Interior's professional qualifications. The consultant, with the help of volunteers as needed, will be responsible for the review of the site inventory form for the potential district, refining the context development, digital photography, research, completing the nomination, and public presentation of the nomination locally and to the State Nomination Review Committee.

Cedar Falls city staff will be responsible for overall project management, processing payments to the consultant, and requesting reimbursement from the STATE. In addition, city staff will schedule progress reviews for Historic Preservation Commission meetings, and will assist in the preparation of outreach materials and other activities to assure a successful project. City staff will assure all State and City contractual requirements are met, prepare the subcontract with the consultant, and submit all grant close-out documents to the State Historic Preservation Office.

Historic Preservation Commissioners and local volunteers will lead public outreach efforts, offer support to the consultant as needed, and conduct the review of the draft nomination.

B. PRODUCTS

The STATE will furnish the following:

CLG Grant Project Director's Manual
Forms for documentation of match
Iowa State Historic Preservation Office's *National Register of Historic Places Nomination and Review Process*

The RECIPIENT will produce and distribute the following grant products:

Following receipt of the Notice to Proceed and fully signed CLG Grant-in-Aid Agreement, the Project Director will complete and submit a progress reporting form to the STATE by the fifth of each month. The Project Director is encouraged to submit these monthly reports electronically.

Tangible work products include (unless otherwise noted, these are the responsibility of the Recipient):

Draft Request for Proposals (RFP), draft subcontract and a list of consultants to whom the RFP will be sent

Final Request for Proposals (RFP) and subcontract for distribution to consultants

Signed and executed subcontract agreement with the selected consultant

Monthly reports

Research design and proposed schedule [Consultant]

Draft nomination and photographs sent digitally. It is anticipated that there will be an initial draft, a draft for the State Nomination Review Committee's review and a final draft for the National Park Service. Additional drafts may be necessary. [Consultant]

Historic Preservation Commission Review Form for the nomination, indicating that the Historic Preservation Commission and the Chief Elected Official have reviewed and commented on the nomination.

SPECIAL CONDITION OF THIS GRANT:

The following acknowledgments will be included in all work products created as part of this grant:

"The activity that is the subject of the National Register nomination has been financed in part with Federal funds from the National Park Service, U.S. Department of the Interior. However, the contents and opinions do not necessarily reflect the view or policies of the Department of the Interior, nor does the mention of trade names or commercial products constitute endorsement or recommendation by the Department of the Interior."

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“This program receives Federal financial assistance for identification and protection of historic properties. Under Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, and the Age Discrimination Act of 1975, as amended, the U.S. Department of the Interior prohibits discrimination on the basis of race, color, national origin, disability, or age in its federally assisted programs. If you believe you have been discriminated against in any program, activity, or facility as described above or if you desire further information, please write to:

Office of Equal Opportunity
National Park Service
1849 C Street, N.W.
Washington, D.C. 20204”

C. SCHEDULE: ACTIVITIES AND PRODUCT SUBMISSION

Upon receipt of the Notice to Proceed and a Grant-in-Aid Agreement that has been signed by the RECIPIENT and the STATE, the RECIPIENT may begin work on the project. The RECIPIENT is expected to begin work on the project within 20 days of receiving the notice and the copy of the fully executed Grant-in-Aid Agreement. All work performed under this contract will be completed by **June 30, 2019** and the final bill must be submitted with the final report by **June 30, 2019**. The Agreement will end on or before **August 1, 2019**. Early completion of contract activities and submission of contract products is encouraged.

Tentative Schedule:

January, 2018: Sign and return grant agreement
January, 2018: Submit draft Request for Proposal to State Historic Preservation Office (SHPO) for consultant services
February, 2018: HPC Meeting: Review RFP, Determine who to send the RFP to, determine scoring criteria
February, 2018: Send out RFP to a minimum of three qualified consultants
March, 2018: Receive proposals from consultants
April 27, 2018 or earlier: HPC meeting to select a consultant
May, 2018: Submit draft sub contract to the SHPO.
May, 2018: Council approval, selected consultant is notified, and copies of executed contract are sent to SHPO.
May 2018: Kick-off meeting for project including SHPO, consultant and project manager.
May - October, 2018: Consultant begins work on nomination.
December 3, 2018: Consultant submits first draft of nomination to SHPO and historic preservation commission
March 18, 2019 or earlier: SNRC Draft Due to SHPO

April, 2019: Public open house or presentation for public
April, 2019: Cedar Falls HPC recommendation to Council
May, 2019: Cedar Falls City Council acts on nomination.
June 14, 2019: SNRC meeting to review nomination.
July 2019 Final revisions are made and final nomination is submitted to SHPO
August, 2019: All grant close-out items submitted to the SHPO.

D. REIMBURSEMENT SCHEDULE

Payments by the STATE shall be made upon receipt of billing invoices from the RECIPIENT that relate expenses being billed to budgeted expenses identified in Exhibit D. Each payment request will be audited by the STATE to insure that sufficient progress has been made in support of the invoice. Timely submission of products is essential for reimbursement.

Claims for reimbursement must be accompanied by a progress report. Claims must be submitted to Paula Mohr, State Historical Society of Iowa, New Historical Building, 600 East Locust, Des Moines, Iowa 50319-0290, (515) 281-6826.

The following payment schedule will be used:

Approval of draft products	up to 70% of grant
Approval of all products	remaining balance of the grant

E. COORDINATION

This project will be managed by the RECIPIENT in cooperation with the STATE. The RECIPIENT will be represented by the Project Director, **Iris Lehmann** and the STATE will be represented by Paula Mohr, State Historical Society of Iowa, New Historical Building, 600 East Locust, Des Moines, Iowa 50319-0290 at (515) 281-6826; paula.mohr@iowa.gov.

The RECIPIENT's Project Director will maintain continuous coordination with the STATE's Project Manager, during the course of the contract.

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EXHIBIT D: BUDGET

Expense Detail	Grant Request (\$)	Cash Match (\$)	In-Kind Match (\$)	Total (\$)
Consultant	5000			5000
Consultant Lodging			136	136
Postage			3	3
Mileage Reimb - Staff/Commission travel to/from State Nomination Review			268	268
Room and Equipment - 2 Public Meetings			150	150
HPC volunteer time - \$23.07 *25 hours			580	580
HPC Member time 43 hours *23.07			1000	1000
City Staff time - Postcard design, review draft proposal, meeting times, grant admin, drive time \$36.54 * 52 hour			1900	1900



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
www.cedarfalls.com

*Administration Division ♦ Planning & Community Services Division
Phone: 319-273-8600 Fax: 319-273-8610*

*Engineering Division ♦ Inspection Services Division
Phone: 319-268-5161 Fax: 319-268-5197*

*Water Reclamation Division
Phone: 319-273-8633 Fax: 319-273-8610*

TO: Honorable Mayor James P. Brown and City Council

FROM: Iris Lehmann, Planner I

DATE: January 9, 2018

SUBJECT: Certified Local Government Grant Project Agreement – Preservation
Caucus in Des Moines

The Cedar Falls’ Historic Preservation Commission became a Certified Local Government (CLG) in 2012. This status allows the Historic Preservation Commission to be eligible for multiple State grants and training opportunities. One of the requirements to maintain this status is meeting a yearly educational requirement.

To meet the educational requirement at least one member of the Historic Preservation Commission must attend the yearly Preservation Summit sponsored by the State Historic Preservation Office. This year the National Historic Preservation Caucus will be in Iowa and is replacing the local Preservation Summit. Our current budget is designed for the local summit which has consistently had a \$50 registration fee. With the change in event, the fee has increased to \$220.

We have two Historic Preservation Commission members interested in attending the event as well as two staff members. The State Historical Society of Iowa has awarded a CLG scholarship grant of \$1,356.00 to the Historic Preservation Commission to help mitigate the costs of attending. The money awarded can be used toward registration fees and travel. In order to accept the scholarship award the City needs to sign a Certified Local Government Grant Project Agreement. The City has entered into this type contract with the State Historical Society of Iowa in the past with previously accepted CLG grants.

In addition to meeting the CLG educational requirement, attending this FORUM helps fulfill both our local and State preservation plan goal of building and strengthening local preservation capabilities.

The Community Development Department recommends that City Council adopt the following:

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1. Resolution approving and authorizing execution of the Certified Local Government Grant Project Agreement between the City of Cedar Falls and the State Historic Preservation Office for scholarships to the national historic preservation conference.

Please feel free to contact this office if you wish to receive a copy of the application submitted or have any questions/concerns.

XC: Stephanie Houk Sheetz, Director
Julie Etheredge, Chair, Historic Preservation Commission

Contract No. 2018-02
STATE HISTORICAL SOCIETY OF IOWA
GRANT-IN-AID AGREEMENT FOR:

Cedar Falls, Iowa

Certified Local Government Grant Project

This agreement is made and entered into by and between Cedar Falls, hereinafter referred to as the RECIPIENT, and the STATE HISTORICAL SOCIETY OF IOWA, hereinafter referred to as the STATE;
WITNESSETH THAT:

WHEREAS, the STATE, is interested in broadening the role of local governments in historic preservation through the Certified Local Government program; and

WHEREAS, the STATE, in accordance with the National Historic Preservation Amendments of 1980, is providing 10% of its annual federal Historic Preservation Fund appropriation to Certified Local Governments; and

WHEREAS, the RECIPIENT has demonstrated its interest in historic preservation by becoming a Certified Local Government, and desires to complete preservation training at the FORUM 2018 in Des Moines.

NOW THEREFORE, it is agreed by and between the parties hereto as follows:

1. That the RECIPIENT is qualified to complete the attached Scope of Work (Exhibit A);
2. That the RECIPIENT will be responsible for overseeing all aspects of fiscal management;
3. That the RECIPIENT provide a permanent copy of financial records suitable for State and Federal audit as directed under the Single Audit Act of 1984, P.L. 98-502, if required;
4. That the STATE provide for only project costs eligible under provisions stipulated by the National Park Service, U.S. Department of the Interior for grants -in-aid. Project work which does not meet Secretary of the Interior's Standards will not be reimbursed for under this contract;
5. That the STATE monitor the project and provide input as called for in the attached Scope of Work (Exhibit A);
6. That the Recipient and the STATE mutually agree that if, during the duration of the contract, it is deemed necessary by either party to make alterations to or amendments to this Agreement, such changes shall be incorporated into this contract upon mutual agreement and shall be in effect as of the date of the amendment unless otherwise specified within the amendment;
7. Termination
 - a. Termination for Cause - The STATE or the RECIPIENT may terminate this Contract in whole or in part, at any time before the date of completion, whenever it is determined that the other party has failed to comply with the conditions of the Contract. The STATE or RECIPIENT shall promptly notify the other party in writing of the determination and the reasons for the termination, together with the effective date. The RECIPIENT shall not incur new obligations for the terminated portion after the effective date, and shall cancel as many outstanding obligations as possible. The STATE shall allow full credit to the RECIPIENT for no-cancelable obligations up to the amount of, if said obligations are properly incurred by the RECIPIENT prior to termination. The STATE shall terminate the contract if it determines that the RECIPIENT is not following cost eligibility as outlined in the Secretary of the Interior Standards, 36 CFR; OMB Circular A-87; and OMB Circular A-102.

Item F.2.o.

b. Termination for Convenience - The STATE and the RECIPIENT may terminate this Contract in whole or in part, when both parties agree that the continuation of the project would not produce beneficial results commensurate with the future expenditure of funds. The two parties shall agree upon the termination conditions, including the effect date and, in the case of partial termination, the portion to be terminated. The RECIPIENT shall not incur new obligations for the terminated portion after the effective date, and shall cancel as many outstanding obligations as possible. The STATE shall allow full credit to the RECIPIENT for non-cancelable obligations up to the amount of award, if said obligations are properly incurred by the RECIPIENT prior to termination.

c. Termination due to Non-Appropriation - Notwithstanding any other provisions of this Contract, if funds anticipated for the continued fulfillment of the Contract are at any time not forthcoming or insufficient, either through the failure of the Federal Government or of the State of Iowa to appropriate funds or discontinuance or material alteration of the program under which funds were provided, then the STATE shall have the right to terminate this Contract without penalty by giving not less than thirty (30) days written notice documenting the lack of funding, discontinuance or program alteration. Unless otherwise agreed to by the parties, the Contract shall become null and void on the last day of the fiscal year for which appropriations were received, except that if an appropriation to cover the costs of this Contract becomes available within sixty (60) days subsequent to termination under this clause, the STATE agrees to re-enter a Contract with the terminated RECIPIENT under the same provisions, terms and conditions as the original award. In the event of termination of this Contract due to non-appropriation, the exclusive, sole and complete remedy of the RECIPIENT shall be payment for service completed prior to termination.

8. That the STATE agrees to pay the project eligible costs under the terms of this Agreement;

9. That the RECIPIENT and the STATE mutually agree to abide by the general and specific conditions attached hereto in Exhibit A;

10. That the RECIPIENT and the STATE mutually agree that all work performed under this contract will be completed by August 31, 2018;

11. That the RECIPIENT and the STATE mutually agree that the cost of this contract shall be \$1,356.00. All eligible costs necessary to carry out the project shall be initially advanced by the RECIPIENT and then the STATE shall reimburse the RECIPIENT for \$1,356.00, upon receipt of products as specified in the Scope of Work. The agreement will end on August 31, 2018. The final bill must be submitted with the final report by August 31, 2018.

12. Expenditures are to be according to the Budget submitted as part of the grant application. Adjustments between budget categories are permissible following written mutual consent between the RECIPIENT and the STATE;

13. The RECIPIENT will faithfully comply with all applicable Federal and State laws, regulations and guidelines, including the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation as published in the Federal Register on September 29, 1983;

14. The RECIPIENT shall hold the STATE and federal government harmless from damages in any action arising from the performance of work described herein.

IN WITNESS WHEREOF, the parties hereto have executed this contract on the day and year last specified below.

RECIPIENT

Jim Brown, Mayor, City of Cedar Falls

Date

STATE

Steve King, Deputy State Historic Preservation Officer, State of Iowa

Date

Item F.2.o.

EXHIBIT A SCOPE OF WORK

The Cedar Falls CLG will send two commission members (Julie Etheredge and Jeff Schlobohm) and two staff members (Iris Lehmann and Stephanie Sheetz) to FORUM 2018 which will be held July 18-22, 2018 in Des Moines, Iowa. Attendees will each commit to attending at least two full days at the conference. Following the conference, the attendees will send in a single one-page report summarizing commission and staff experience. The conference attendees are strongly encouraged to share their learning experience with the rest of the historic preservation commission.

Following the conference the recipient will submit a request for reimbursement. The request for reimbursement will document the allowable expenses and required in-kind and/or cash match. The report and request for reimbursement must be submitted no later than August 31, 2018 to Paula Mohr, State Historical Society of Iowa, New Historical Building, 600 East Locust, Des Moines, Iowa 50319-0290, (515) 281-6826; paula.mohr@iowa.gov.

In the event that one of the above named individual is not able to attend the conference, the RECIPIENT may designate a substitute provided that person is currently on the historic preservation commission or is a city staff member who works with the historic preservation commission. It is the responsibility of the RECIPIENT to notify Paula Mohr, CLG Coordinator of this substitution in writing and in advance and to notify the conference organizers of the change.

BUDGET

<u>Expense Detail</u>	<u>Grant Request (\$)</u>	<u>Cash Match (\$)</u>	<u>In-Kind Match (\$)</u>	<u>Total (\$)</u>
Registration (\$220 a person)	880			880
Commute (about 111 miles from Cedar Falls to Des Moines - reimbursement rate \$0.535 per mile)	476			476
Hotel costs (estimate \$120 a night - estimate three nights per attendee)		1440		1440
				2796



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-273-8600
Fax: 319-273-8610
www.cedarfalls.com

MEMORANDUM

Planning & Community Services Division

TO: Honorable Mayor James P. Brown and City Council
FROM: Iris Lehmann, Planner I
DATE: January 11, 2018
SUBJECT: Sign review of property in the Central Business District Overlay

REQUEST: New signage on storefront

PETITIONER: Owner: MMC Properties; Contractor: Nagle Signs Inc.

LOCATION: 115 E 4th Street Suite 102

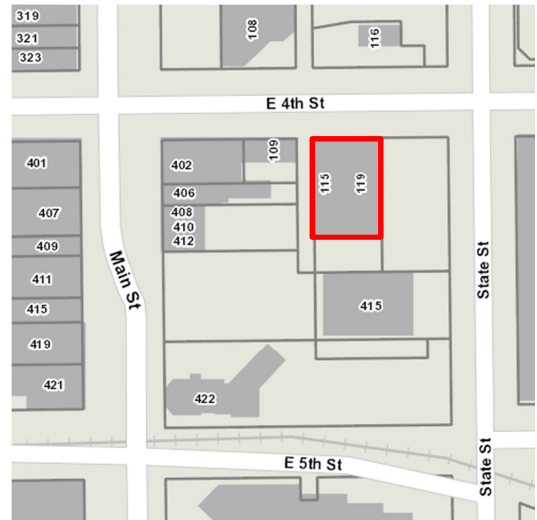
PROPOSAL

The property owner of 115 E 4th Street is requesting a site plan review for a new projecting sign at 115 E 4th Street in the Central Business District (CBD) Overlay.

BACKGROUND

The petitioner proposes to install one new projecting sign on the facade of 115 E 4th Street for a tenant that will be leasing Suite 102 of the building. The property is located on the south side of E 4th Street in between Main Street and State Street, see map to the right. The sign will advertise the new tenant, Far Side Games.

This item requires review by the Planning and Zoning Commission and the City Council due to the fact that this property is located within the Central Business District (Section 29-168). The downtown district requires a building site plan review (i.e. design review) for any "substantial improvement" to an exterior facade, including new signs and awnings. A substantial improvement to properties in the CBD Overlay is defined in Section 29-186(c) and reads as follows:



"Substantial improvement" includes any new building construction within the overlay district or any renovation of an existing structure that involves any modification of the exterior appearance of the structure by virtue of adding or removing exterior windows or

Item F.2.p.

doors or altering the color or exterior materials of existing walls. All facade improvements, changes, alterations, modifications or replacement of existing facade materials will be considered a substantial improvement. Included in this definition are any new, modified or replacement awnings or similar material extensions over the public sidewalk area. A substantial improvement also includes any increase or decrease in existing building height and/or alteration of the existing roof pitch or appearance. Routine repair or replacement of existing roof materials that do not materially change the appearance, shape or configuration of the existing roof will not be considered a "substantial improvement. Owner-occupied detached single family residences will not be subject to these regulations."

Typically signage is not part of the review process unless the review is mandated by the Ordinance (Section 29-168(i)). In this case, when a new projecting sign is installed that overhangs the public right-of-way the Planning and Zoning Commission and City Council must review and approve the request. Not all signs are reviewed in this manner. If a sign or projecting sign is simply replaced, review of this level is not triggered and a permit can be issued with only staff level review.

ANALYSIS

The projecting sign will be placed on the second floor near the suite's entrance on E 4th Street. The sign will not be lighted. The projecting sign will be 10.5 square feet and at least 14 feet above the sidewalk. The size and placement of the sign meets city code and height clearances. Anything projecting over city right-of-way needs to have a clearance of at least 10 feet (Section 3-59). If approved by the Planning and Zoning Commission, this item will be placed on the next regularly scheduled City Council meeting. If the City Council approves this request, a sign permit will be issued for the new sign.



TECHNICAL COMMENTS

No comments.

PLANNING & ZONING COMMISSION

Discussion/Vote 1/10/2018 Planner Sturch presented the proposed façade plan. There were no questions or comments. The proposal was unanimously approved by the Commission.

STAFF RECOMMENDATION

The Planning and Zoning Commission and the Community Development Department recommend approval of the submitted signage plan for 115 E 4th Street.

Attachments:

Details of proposed signage



1020 WILBUR AVENUE
P.O. BOX 2098
WATERLOO, IOWA 50704

Item F.2.p.
319-233-4604 • 1-800-728-4604
FAX: 319-233-7514
www.naglesigns.com

January 5, 2018

City of Cedar Falls
Dept. of Community Development
Planning & Zoning Commission
Cedar Falls, IA 50613

Re: Far Side Games
Sarah Stokes
115 E 4th Street Ste 102
Cedar Falls, IA 50613
P 319-260-2086
C 319-830-7209
sarahs@farsidegames.com

Landlord:
Bill Bradford
215-1/2 Main Street
Cedar Falls, IA 50613
P 319-266-5070

To whom it may concern:

Nagle Signs Inc., in conjunction with Fars Side Gaming, are asking the Department approval for the following modifications to the above address.

Installation of new 3'x3'6", double sided projection sign. 2" thick aluminum tube frame/support, .080 aluminum faces with 1/2" thick raised white PVC. Lettering, logo and border are recessed. Sign will project out from building approximately 4'. Vertical aluminum wall pleat anchored to brick with guy wire supports on top. Similar to neighboring tenant Escape projection sign.

Sincerely,

A handwritten signature in purple ink, appearing to read "Scott Kane", written in a cursive style.

Scott Kane
Sales
C (319) 269-5528

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APPLICATION FOR SIGN PERMIT
CITY OF CEDAR FALLS, IOWA

Site Address 115 E. 4th St Suite 102

Owner's Name MMC PROPERTIES Ph. No. _____

Owner's Address PO Box 188 Cedar Falls, IA 50615

Contractor NALBE SIGNS INC Ph. No. 233-4609

Contractor's Address PO Box 2098 WATERLOO, IA 50707

Surface Area of Sign 10 1/2 sq ft Lighted? Yes _____ No X

Zoning District C-3 Height from grade or roof to top of sign _____

Materials to be used in construction Alum Tube Frame - Alum Face - PVC 1/2 white

Type of sign (pole, wall, roof, etc.) Wall Projection

Permanent X Temporary _____ If temp., dates to be displayed _____

New sign X Replacement sign _____ Lot dimensions 130' x 130'

Is the proposed sign advertising the use on the premises? Yes X No _____

No. of existing signs on site 2 Total area of existing signs on site _____

Overhanging Sign: Clearance above sidewalk 14' APPROX ESCAPE 2' x 4' = 8'

Distance projecting from building 3' 6" 1st m Twenty First = 20'

Does sign project into public right of way? Yes X No _____

No sign may project over or onto public property except as permitted by ordinance. Signs which require City Council approval for any reason must be accompanied by City Council authorization. Signs may not be placed within the "vision triangle" as described in Sec. 29-200(b) of the Zoning Ordinance. This permit must be accompanied by a **SITE PLAN** which shows the adjacent streets, the lot dimensions, driveways, and sign locations (proposed and existing) and by a **PICTURE OR ILLUSTRATION** showing dimensions of the proposed sign, sign wording, letter size and any special features. If the proposed sign is a wall sign, a site plan is not required, however, the picture or illustration must show the size of the wall on which the sign will be located and any existing signs already mounted on the wall.

Fee \$ 25.00

I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not. The granting of a permit does not presume to give authority to violate or cancel the provisions of any other state or local law regulating construction or the performance of construction.

Scott Kane
Signature of Contractor or Owner

12-28-17
Date



WATERLOO
1020 Wilbur Ave. PO BOX 2098
Waterloo, IA 50704
319-233-4604 - 800-728-4604
Fax: 319-233-7514

MARSHALTOWN
405 Iowa Ave. West
Marshalltown, IA 50158
641-752-6608 - 888-654-7446
Fax: 641-752-0988

PROJECT
FAR SIDE GAMES

LOCATION
CEDAR FALLS, IA

REPRESENTATIVE
SCOTT KANE

DESIGNER
HMF

SKETCH #
12-22-17A2

SCALE
1" = 10'

FILE NAME
FAR SIDE / 12-22-17A

PRINT FILE(S)

REVISION(S)

- 1.
- 2.
- 3.
- 4.
- 5.

WORK ORDER #



CLIENT APPROVAL

SIGNATURE DATE

naglesigns.com



BLACK 2" THICK STRUCTURE

1/2" RAISED WHITE

RECESSED FENCE LOGO,

BORDER and COPY

PLATE MOUNT TO WALL
WITH GUY WIRES
ON TOP



COPYRIGHT 2017 - THIS ARTWORK IS PROPERTY OF NAGLE SIGNS INC. AND MAY NOT BE REPRODUCED. THIS RENDERING IS FOR REPRESENTATIONAL PURPOSES ONLY.
Color output may not be exact when viewing or printing this drawing. If these colors are incorrect, please provide the correct PMS match & the revision will be made.



New sign





DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-273-8600
Fax: 319-273-8610
www.cedarfalls.com

MEMORANDUM

Planning & Community Services Division

TO: Honorable Mayor James P. Brown and City Council
FROM: Iris Lehmann, Planner I
DATE: January 11, 2018
SUBJECT: Site plan review of property in the College Hill Neighborhood Overlay

REQUEST: Install a drive-through at 2128 College Street

PETITIONER: Rabbani Wahidy (Bani's Liquor and Tobacco Outlet)

LOCATION: 2128 College Street

PROPOSAL

The owner of 2128 College Street is requesting a site plan review to install a drive-through at 2128 College Street. The property is located within the College Hill Neighborhood Overlay at the north east corner of College Street and W. 22nd Street.

BACKGROUND

The petitioner proposes to install a drive-through at 2128 College Street which will consist of a new window on the north face of the building and the installation of an access route along the east and north side of the building, see image to the right. In addition to these improvements the applicant proposes to update his existing freestanding sign to publicize the drive-through and pave a 5 foot by 10 foot slab at the north east corner of the drive-through for the business's dumpsters.

This item requires review by the Planning & Zoning Commission and the City Council due to the fact that this property is located within the College Hill Neighborhood Overlay (Section 29-160). The Overlay requires a site plan review (i.e. design review) for any "substantial improvement" to any exterior facade. A substantial improvement in the College Hill Neighborhood Overlay is defined in Section 29-160, c, 20 and includes: "Any modification of the exterior appearance of the structure by virtue of adding or removing exterior windows or doors."

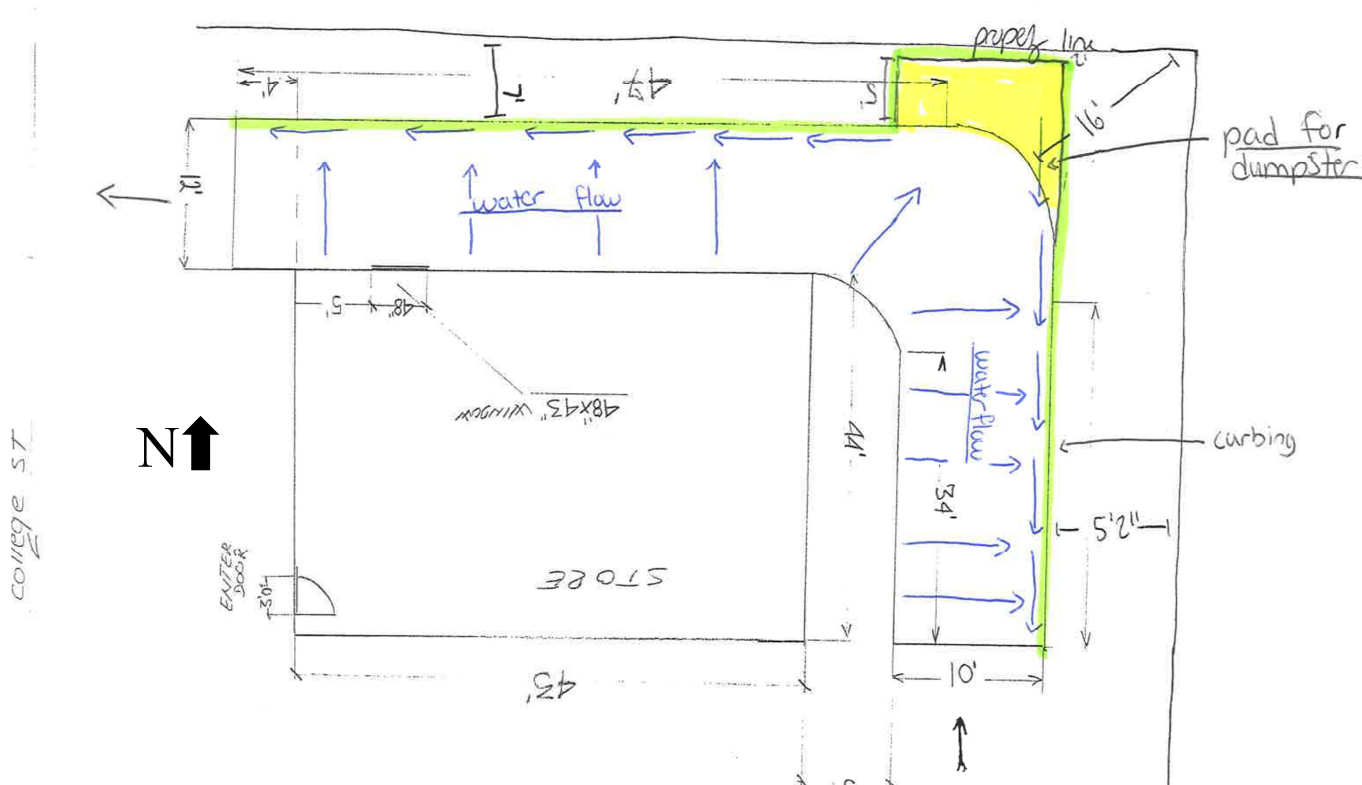


Item F.2.q.

ANALYSIS

2128 College Street is located in the C-3 Commercial Zoning District. Bani's Liquor and Tobacco Outlet is a legal conforming use for C-3 Zoning. Drive-throughs are permitted both in C-3 zoning and within the College Hill Neighborhood district. The addition of a drive-through to this property would be a permitted use.

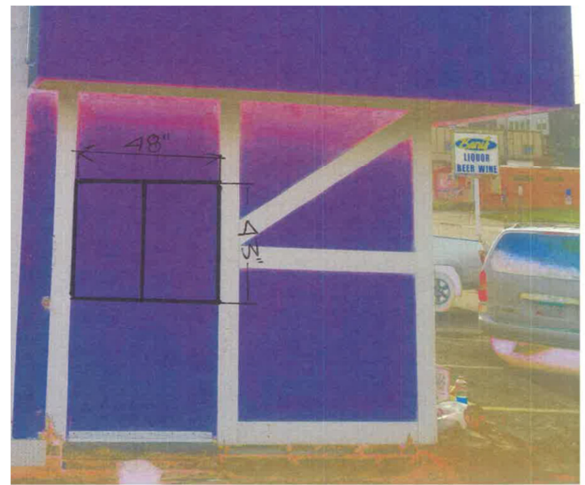
The applicant proposes to newly pave roughly 1,100 square feet of concrete, this includes the area for the dumpster shown in yellow in the site plan below. All paving installed for just vehicular movement, for example driveways, must remain at least 3 feet from the property line. The proposed drive will be 7 feet from the northern property line and 5 feet 2 inches from the eastern property line. The pad for the dumpster will have a 2 foot setback from the northern property line. As the pad is not intended for vehicular use no setback is required. All zoning setbacks are met.



As the newly paved area is less than 5,000 square feet, no stormwater management plan for the improvement is required (Sec. 27-403, b, 2). However, in the applicant's site plan he has indicated the direction of water flow (shown with blue arrows above) over the new pavement. The water will be routed away from the business and toward the property's parking lots to the south and west. Curbing will be installed along the outside edge of the new paving to help control the water flow and keep it from flowing into the neighboring properties. Staff has no concerns with the proposed paving.

Access to the drive-through window will be one way. Vehicles will enter from the south and exit heading west. Screening along the northern and eastern property lines are already in place and will help mitigate the incoming headlights. Staff has no concerns with the location and route of the drive-through.

The applicant wishes to install a new 48 inch by 43 inch window for the drive-through. The window will be installed near the north western corner of the building into an existing door, shown in the image to the right. The window will not create a new opening in the building so would not damage the building's integrity. The window will be facing north and will not be readily visible from either street frontage. Staff has no concerns with the installation of the proposed window.



TECHNICAL COMMENTS

City technical staff, including Cedar Falls Utilities (CFU) personnel, had a few comments on the proposed project. All comments have been addressed.

The existing building is currently served with water, electric, gas, and communications. CFU has already moved the gas meter from the north side of the building to the front.

PLANNING & ZONING COMMISSION

Discussion/Vote 1/10/2018 Planner Sturch presented the proposed site plan. There were no questions or comments. The proposal was unanimously approved by the Commission.

STAFF RECOMMENDATION

The Planning and Zoning Commission and the Community Development Department recommend approving the submitted site plan for a drive-through at 2128 College Street.

Attachments:

- Letter of intent
- Project details

Dear City of Cedar Falls,


I am the owner of 2128 College Street and am requesting a site plan/façade review for my property at this address. We would like to install a drive through on the north side of the building. We believe that this drive through will provide more convenience to the public and will help business. Improvements for the drive through consist of a new window at the north western corner of the building and new paving (concrete) for access. Access to the drive through window will be one way, with the entrance at the south eastern corner of the property. Directional arrows are being considered. I will update by freestanding signage to publicize the drive through.

In order to make room for this drive through we have demolished two storage sheds along the back of the property. Also CFU has already moved the gas meter from the north side of the building to the front.

In addition, I will pave roughly a 5 foot by 10 foot slab at the north eastern corner of the drive through. I plan to move my dumpsters to this location.

Thank you for your consideration, cooperation, and time,

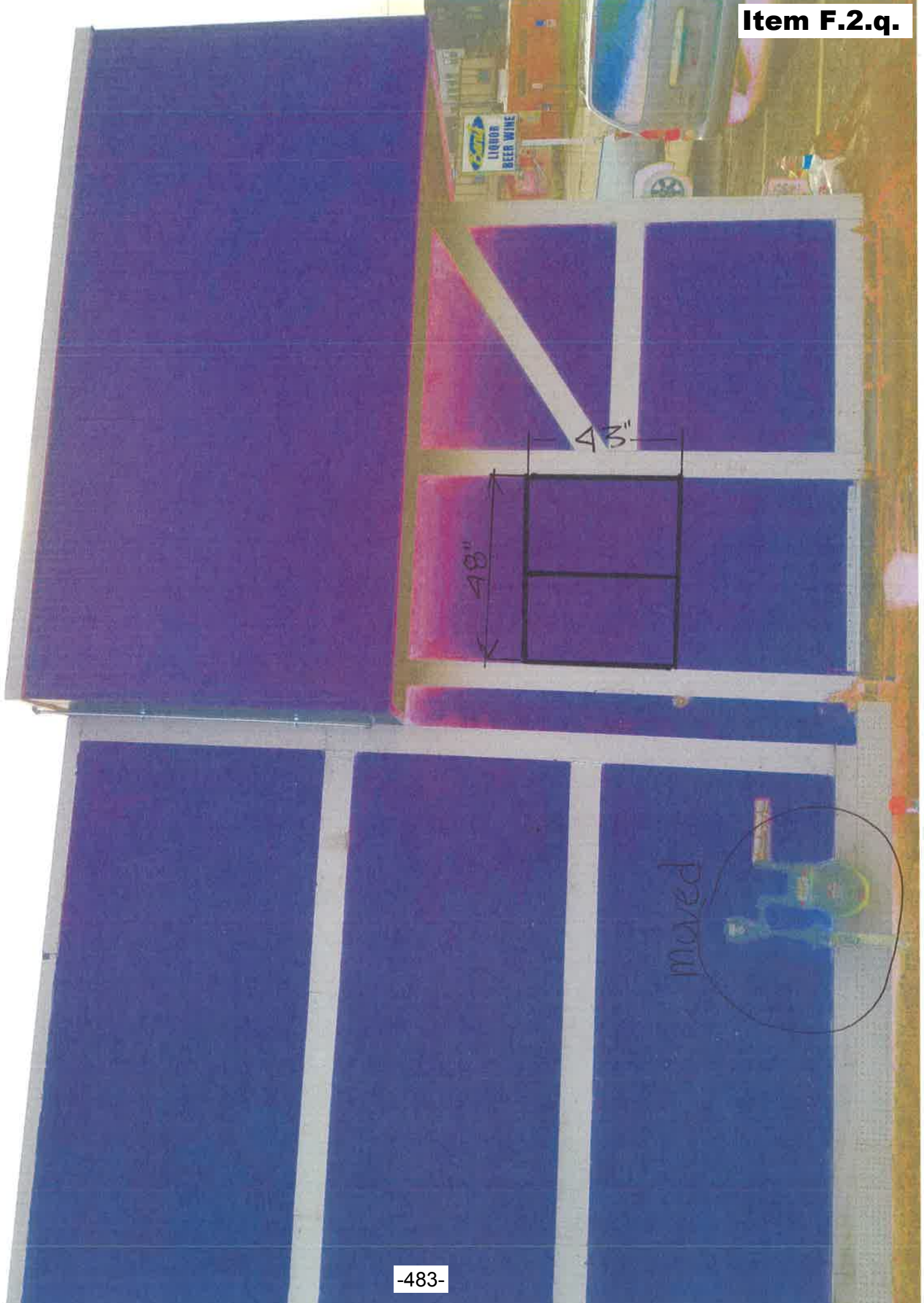
12/7/17


(RABBANI WAHIDY)

Item F.2.q.



view 1



Item F.2.q.



Existing sign will be updated to include "Drive Through"



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-273-8600
Fax: 319-273-8610
www.cedarfalls.com

MEMORANDUM

Planning & Community Services Division

TO: Honorable Mayor James P. Brown and City Council
FROM: Shane Graham, Planner II
DATE: January 11, 2018
SUBJECT: Tax Increment Financing (TIF) Project Resolution: University Avenue/Highway 58 Interchange Reconstruction Project

On the agenda is a Resolution Approving a Project in the Cedar Falls Unified Highway 58 Urban Renewal Area. This project consists of the reconstruction of the interchange of University Avenue and Highway 58.

The contract for the University Avenue/Highway 58 Interchange Reconstruction Project (University Avenue Reconstruction Project - Phase 3) was approved by the City Council on December 18, 2017. The contract was awarded to Peterson Contractors, Inc. in the amount of \$3,468,334.00. This project is included in Unified Plan Amendment #3 adopted in April 2016, with a not to exceed total line item budget not to exceed \$8,000,000.

The Community Development staff is recommending that City Council approve and adopt the following:

1. Resolution Approving the University Avenue/Highway 58 Interchange Reconstruction Project in the Cedar Falls Unified Highway 58 Corridor Urban Renewal Area.

If you have any questions, please contact the Community Development Department.

Xc: Stephanie Sheetz, Director of Community Development
Jennifer Rodenbeck, Director of Finance & Business Operations

URBAN RENEWAL PROJECT RESOLUTION

(University Avenue/Highway 58 interchange reconstruction project-Unified Highway 58 Corridor Urban Renewal Area Project)

Council Member _____ introduced the following Resolution entitled "RESOLUTION APPROVING PROJECT IN THE CEDAR FALLS UNIFIED HIGHWAY 58 CORRIDOR URBAN RENEWAL AREA" and moved its adoption. Council Member _____ seconded the motion to adopt. The roll was called and the vote was,

AYES: _____

NAYS: _____

RESOLUTION NO. _____

RESOLUTION APPROVING PROJECT IN THE CEDAR FALLS UNIFIED HIGHWAY 58 CORRIDOR URBAN RENEWAL AREA

WHEREAS, the City of Cedar Falls, Iowa has established the Cedar Falls Unified Highway 58 Corridor Urban Renewal Area (the "Urban Renewal Area") and has adopted an urban renewal plan and amendments thereto for undertaking urban renewal projects, as more fully described on Exhibit A attached hereto, (the "Projects") within the Urban Renewal Area; and

WHEREAS, before approving an urban renewal project, it is necessary to make certain findings under Chapter 403; and

WHEREAS, it is the intention of the City to certify the amount of funds advanced for reimbursement under Iowa Code Section 403.19 prior to December 1, 2018; and

WHEREAS, the amount of funds to be advanced for the Project is not to exceed \$8,000,000 in total under the Urban Renewal Plan.

Item F.2.r.

NOW, THEREFORE, IT IS RESOLVED by the City Council of the City of Cedar Falls, Iowa, as follows:

Section 1. Pursuant to Ordinance No. 2785, there has been established the Cedar Falls Unified Highway 58 Corridor Urban Renewal Area Tax Increment Revenue Fund (the "Tax Increment Fund"), into which all incremental property tax revenues received from the Urban Renewal Area, as amended, are deposited. The Council finds the Project described on Exhibit A hereto to be an Urban Renewal Project as defined in Iowa Code Chapter 403, and further finds that said Project is included in the Plan, as amended, for the Urban Renewal Area on page 14 (Plan Amendment #3).

Section 2. It is hereby directed that the total costs for the Project be advanced from time to time from the TIF Project Fund in order to pay the costs of the Project. The advance shall be treated as an internal loan (the "Loan") from the TIF Project Fund and the TIF Project Fund shall be reimbursed the total actual Project cost from the Tax Increment Fund.

Section 3. All Project costs to be incurred for the Projects are approved, to be advanced as described in Section 2. The applicable contract allocation amount for the Unified Highway 58 Corridor Urban Renewal Area is not to exceed \$8,000,000 in total.

Section 4. Certification for reimbursement under Iowa Code Section 403.19 shall be made by the Council prior to December 1, 2018.

ADOPTED AND PASSED BY THE CITY COUNCIL OF THE CITY OF CEDAR FALLS, STATE OF IOWA, this ____ day of _____, 2018.

James P. Brown, Mayor

ATTEST:

Jacqueline Danielsen, CMC, City Clerk

EXHIBIT A

DESCRIPTION OF THE URBAN RENEWAL PROJECT

Project Name in City CIP: University Avenue (Project #77)

Contractor/Amount: Peterson Contractors, Inc. at a bid amount of \$3,468,334.00 for construction costs with the applicable allocation for the Unified Highway 58 Corridor Urban Renewal Area not to exceed \$8,000,000 in total.



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
220 Clay Street
Cedar Falls, Iowa 50613
Phone: 319-268-5161
Fax: 319-268-5197
www.cedarfalls.com

MEMORANDUM
Engineering Division

TO: Honorable Mayor James P. Brown and City Council

FROM: Chase Schrage, CIP Projects Supervisor

DATE: January 9, 2018

SUBJECT: 2018 Street Construction Project
Project No. RC-000-3141
Request for PS&E Approval

Submitted within for City Council approval are the Plans, Specifications, and Estimate of Costs and Quantities for the 2018 Street Construction Project.

I recommend setting Monday, February 5, 2018 at 7:00 p.m. as the date and time for the public hearing on this project and Tuesday, February 13, 2018 at 2:00 p.m. as the date and time for receiving and opening bids. I would also request that the Notice to Bidders be published by January 19, 2018. The Plans and Specifications will be ready for distribution to contractors on January 19, 2018, allowing more than three (3) weeks of review before contract letting.

This project involves the construction of sixteen (16) City streets (see attached Exhibit A) totaling 4.60 miles. Work will include removal and replacement of the existing pavement, HMA overlays, subgrade compaction, storm sewer, subdrain, intake construction and replacement of driveway approaches and handicap ramps. Complete streets components were considered in the design of each roadway and checklists are on file with the City Engineer.

The total estimated cost for the construction of this project is \$4,799,159.55. The majority of the project will be funded with the Local Option Sales Tax funds. The only exception is new water main on 4th Street, 12th Street, East Street, and Iowa Street will be funded by Cedar Falls Utilities.

This project meets the Organizational Goal #4 of the City Council goals for fiscal year 2018 by using Local Option Sales Tax for our annual Construction program.

The Plans, Specifications, and Estimate of Costs and Quantities are available for your review at the City Clerk's office or the Engineering Division of the Community Development Department.

att

xc: Stephanie Houk Sheetz, Director of Community Development
Jon Resler, P.E, City Engineer

Exhibit A

MILEAGE SUMMARY			
STREET	LOCATION	LIN. FT.	MILES
W. 12TH STREET	CLARK STREET TO COLLEGE STREET	1830	0.35
W. 4TH STREET (W)	ANGIE DRME TO HUDSON ROAD	1530	0.30
W. 4TH STREET (E)	COLLEGE STREET TO THE EAST TO THE RAILROAD TRACKS	1260	0.24
EAST STREET	WATERLOO RD TO GRAND BLVD.	410	0.08
CLEARVIEW DRIVE	VALLEY HIGH DRIVE TO PRIMROSE DRIVE	1040	0.20
VERALTA DRIVE	PRIMROSE DRIVE TO ORCHARD DRIVE	600	0.11
IOWA STREET	SEERLEY BLVD. TO 22ND STREET	580	0.10
RIVER BLUFF DRIVE	WESTWOOD DRIVE TO FORREST ROAD	725	0.12
MINNETONKA DRIVE	2814 MINNETONKA DRIVE TO END OF LOOP	1876	0.36
EASTPARK DRIVE	ELMRIDGE DRIVE TO BRIARWOOD DRIVE	1575	0.30
BRIARWOOD DRIVE	ELMRIDGE DRIVE TO EASTPARK DRIVE	1575	0.30
CHAPMAN COURT	ORCHARD PLACE TO CUL DE SAC	515	0.10
IRVING STREET	UTILITY PARKWAY TO DEAD END	350	0.07
PHEASANT DRIVE	4TH STREET TO THE WEST 1600'	1900	0.36
HUDSON ROAD	UNI SKYWALK TO 600' NORTH OF 23RD STREET	1521	0.28
ALLEY	WASHINGTON TO MAIN STREET - 4TH STREET TO 5TH STREET	280	0.05
MAIN STREET	6TH STREET TO SEERLEY BLVD.	6250	1.18
TOTAL		25363	4.60



DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls
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MEMORANDUM

Planning & Community Services Division

TO: Honorable Mayor James P. Brown and City Council

FROM: David Sturch, Planner III

DATE: January 10, 2018

SUBJECT: W. 1st Street Reconstruction Project
Project Number RC-000-3118

The City of Cedar Falls is planning to make improvements to W. 1st Street from Hudson Road to the Center/Franklin Street intersection. The project is in the final design phase with the acquisitions of the necessary right of way beginning this spring. The utilities and other infrastructure will be installed later this year and early next year. The road construction will take place in 2019-2020. This project includes a total reconstruction of the roadway from a four lane to a five lane facility. The project identifies the need for total acquisitions from four (4) properties and partial acquisitions from 65 properties.

Iowa law requires that the City Council hold a public hearing to authorize proceeding with the project, including the purchase of right of way. The public hearing offers an opportunity for the public, especially those from whom the acquisitions and easements will be purchased, to comment on the project.

We recommend that the Council schedule a Public Hearing for February 5, 2018, to be held at the regularly scheduled City Council meeting.

xc: Stephanie Sheetz, Director
Jon Resler, P.E., City Engineer
Chase Schrage, CIP Projects Supervisor



DEPARTMENT OF COMMUNITY DEVELOPMENT

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MEMORANDUM
Engineering Division

TO: Honorable Mayor James P. Brown and City Council

FROM: Matthew Tolan, EI, Civil Engineer II

DATE: January 4, 2018

SUBJECT: Updates to City Code Section 26-207 - Speed limits enumerated.

The design speed of the newly designed and constructed portion of University Avenue from Highway 58 to the east city limits is 40 mph with an intended posted speed of 35 mph. The Engineering Division is proposing changes to City Code Section 26-207- Speed limits enumerated so the code matches what has been design and constructed.

Please see the attached redlined version of City Code Section 26-207 - Speed limits enumerated. The posted speed limits on University Avenue from Main Street east to the east City limits would be reduced from 45 mph to 35 mph to match the priorities and design for the University Avenue Reconstruction Project.

The Engineering Division recommends approval of the speed limit reduction from 45 mph to 35 mph on University Avenue from Hudson Road to the east City limits.

If you have any questions or concerns, please feel free to ask.

xc: Stephanie Sheetz, Director of Community Development
Jon Resler, PE, City Engineer

Item F.3.

Prepared By: Kevin Rogers, City Attorney, 220 Clay Street, Cedar Falls, IA 50613, Phone: (319) 273-8600

ORDINANCE NO. _____

AN ORDINANCE ESTABLISHING THE ENUMERATED SPEED LIMIT AS 35 MILES PER HOUR ON UNIVERSITY AVENUE FROM HUDSON ROAD EAST TO THE EAST CITY LIMITS IN SUBSECTION 26-207(7) AND STRIKING THE PARAGRAPH RELATED TO UNIVERSITY AVENUE IN SUBSECTION 26-207(9) OF DIVISION 5, SPEED, OF ARTICLE III, OPERATION, OF CHAPTER 26, TRAFFIC AND MOTOR VEHICLES, OF THE CODE OF ORDINANCES OF THE CITY OF CEDAR FALLS, IOWA.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CEDAR FALLS, IOWA:

Section 1. The Nineteenth unnumbered paragraph, titled University Avenue, of Subsection 7, Thirty-five miles per hour, of Section 26-207, Speed limits enumerated, of Division 5, Speed, of Article III, Operation, of Chapter 26, Traffic and Motor Vehicles, is hereby amended by repealing said Nineteenth unnumbered paragraph in its entirety and enacting in lieu thereof the following new Nineteenth unnumbered paragraph, as follows:

Sec. 26-207. - Speed limits enumerated.

Unless otherwise provided by this chapter or other city ordinances and appropriately posted, the speed limits established in this section shall be the lawful speed, and any speed in excess thereof shall be unlawful.

[unchanged provisions omitted]

(7) *Thirty-five miles per hour.* Thirty-five miles per hour on any of the following streets as indicated:

[unchanged provisions omitted]

University Avenue, from Hudson Road east to ~~the east city limits~~ ~~Main Street and Grove Street east to McClain Drive and Grove Street east to McClain Drive.~~

Section 2. The Twentieth unnumbered paragraph, titled University Avenue, of Subsection 9, Forty-five miles per hour, of Section 26-207, Speed limits enumerated, of Division

5, Speed, of Article III, Operation, of Chapter 26, Traffic and Motor Vehicles, is hereby repealed in its entirety.

INTRODUCED: _____

PASSED 1st CONSIDERATION: _____

PASSED 2nd CONSIDERATION: _____

PASSED 3rd CONSIDERATION: _____

ADOPTED: _____

James P. Brown, Mayor

ATTEST:

Jacqueline Danielsen, CMC, City Clerk

